

Table A-2. EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING ESTABLISHMENTS, NEW YORK STATE, 1947 TO DATE
(See page 1 for explanation of data)

Year and month	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods
1947	\$53.47			39.9			\$1.34		
1948	56.88			39.5			1.44		
1949	57.22			38.4			1.49		
1950	59.55	\$64.34	\$56.75	39.3	41.5	38.0	1.52	\$1.55	\$1.49
1951	64.90	72.24	59.98	39.7	42.5	37.8	1.63	1.70	1.59
1952	67.77	75.91	61.94	39.8	42.4	38.0	1.70	1.79	1.63
1953	71.12	79.42	64.65	39.7	41.9	38.1	1.79	1.90	1.70
1954	71.50	78.80	66.05	38.8	40.4	37.6	1.84	1.95	1.75
1955	75.17	83.73	68.94	39.5	41.2	38.2	1.90	2.03	1.81
1956	78.96	88.40	71.87	39.6	41.5	38.2	1.99	2.13	1.88
1957	81.57	90.69	74.65	39.2	40.7	38.0	2.08	2.23	1.97
1958	83.07	92.10	76.86	38.5	39.8	37.6	2.16	2.32	2.04
1959	87.71	98.03	80.67	39.3	40.6	38.4	2.23	2.42	2.10
1960	89.61	100.70	81.95	38.8	40.5	37.7	2.31	2.49	2.18
1961	92.21	103.78	84.39	38.8	40.4	37.7	2.38	2.57	2.24
1962	96.02	108.51	87.26	39.3	41.0	38.2	2.44	2.65	2.29
1963	98.78	111.75	89.07	39.2	41.1	37.9	2.52	2.72	2.35
1964	102.44	115.51	92.48	39.4	41.4	37.9	2.60	2.79	2.44
1965	106.40	120.67	95.63	39.7	41.9	38.1	2.68	2.88	2.51
1966	111.35	125.63	99.72	40.2	42.3	38.5	2.77	2.97	2.59
1967	114.44	126.79	104.67	39.6	41.3	38.2	2.89	3.07	2.74
1968	121.48	134.55	111.36	39.7	41.4	38.4	3.06	3.25	2.90
1969	128.30	141.66	117.66	39.6	41.3	38.2	3.24	3.43	3.08
1970	134.59	147.83	124.79	38.9	40.5	37.7	3.46	3.65	3.31
1971	145.84	159.98	134.17	39.1	40.5	37.9	3.73	3.95	3.54
1972	157.61	173.87	144.01	39.6	41.3	38.2	3.98	4.21	3.77
1973	167.58	186.85	151.29	39.9	41.8	38.3	4.20	4.47	3.95
1974	178.48	197.69	161.03	39.4	41.1	37.8	4.53	4.81	4.26
1975	191.00	210.37	173.80	38.9	40.3	37.7	4.91	5.22	4.61
1976	207.64	232.88	185.82	39.4	41.0	38.0	5.27	5.68	4.89
1977	224.53	255.02	197.22	39.6	41.4	38.0	5.67	6.16	5.19
1978	241.98	275.56	210.10	39.8	41.5	38.2	6.08	6.64	5.50
1979	260.17	297.67	224.96	39.6	41.4	38.0	6.57	7.19	5.92

Table A-2. EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING ESTABLISHMENTS, NEW YORK STATE
1947 TO DATE--Continued

Year and month	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Manufac- turing	Durable goods	Nondurable goods	Manufac- turing	Durable goods	Nondurable goods	Manufac- turing	Durable goods	Nondurable goods
1980									
Jan.	\$282.89	\$321.44	\$244.57	39.4	41.0	37.8	\$7.18	\$7.84	\$6.47
Feb.	275.71	311.25	238.51	39.9	41.5	38.1	6.91	7.50	6.26
Mar.	275.52	309.82	240.03	39.7	41.2	38.1	6.94	7.52	6.30
Apr.	275.32	310.78	240.16	39.5	41.0	38.0	6.97	7.58	6.32
May	275.18	312.07	237.75	39.2	40.9	37.5	7.02	7.63	6.34
June	275.58	312.12	239.51	39.2	40.8	37.6	7.03	7.65	6.37
July	279.42	317.38	242.03	39.3	40.9	37.7	7.11	7.76	6.42
Aug.	279.03	315.19	242.54	38.7	40.1	37.2	7.21	7.86	6.52
Sept.	279.30	316.37	244.30	38.9	40.2	37.7	7.18	7.87	6.48
Oct.	286.50	328.41	246.28	39.3	41.0	37.6	7.29	8.01	6.55
Nov.	290.38	333.32	249.48	39.4	41.1	37.8	7.37	8.11	6.60
Dec.	296.96	341.14	254.89	39.7	41.4	38.1	7.46	8.24	6.69
	305.92	352.80	260.35	40.2	42.1	38.4	7.61	8.38	6.78
1981									
Jan.	303.76	347.32	259.99	39.5	41.2	37.9	7.69	8.43	6.86
Feb.	303.36	346.47	259.99	39.5	41.1	37.9	7.68	8.43	6.86
Mar.	305.29	349.40	260.99	39.7	41.3	38.1	7.69	8.46	6.85
Apr.	304.56	349.29	259.99	39.4	40.9	37.9	7.73	8.54	6.86
May	307.69	353.50	262.13	39.6	41.2	38.1	7.77	8.58	6.88
June	309.28	354.69	264.34	39.6	41.1	38.2	7.81	8.63	6.92
July	306.94	348.65	264.22	39.1	40.4	37.8	7.85	8.63	6.99
Aug.	306.15	348.65	265.18	39.2	40.4	38.1	7.81	8.63	6.96

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE
(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Aug. 1981	July 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980
	Total nonagricultural	7,263.1	7,264.4	7,234.0						
	Manufacturing	1,437.3	1,427.2	1,444.9	\$306.15	\$279.30	39.2	38.9	\$7.81	\$7.18
	Durable goods	743.8	746.4	736.1	348.65	316.37	40.4	40.2	8.63	7.87
24	Lumber and wood products, exc. furniture	13.5	13.2	14.1	229.03	207.36	38.3	39.8	5.98	5.21
25	Furniture and fixtures	22.8	21.8	23.1	240.07	219.46	39.1	38.3	6.14	5.73
251	Household furniture	9.4	8.6	9.5	241.29	224.03	38.3	37.4	6.30	5.99
254	Partitions and fixtures	7.0	6.8	7.4	257.52	234.23	40.3	39.7	6.39	5.90
252,3,9	Other furniture and fixtures	6.4	6.4	6.2						
32	Stone, clay, glass and concrete products	38.1	37.5	37.7	360.74	319.09	40.9	40.7	8.82	7.84
322	Glass and glassware, pressed or blown	10.1	9.6	9.8	373.01	314.57	42.1	40.8	8.86	7.71
329	Misc. nonmetallic mineral products	12.6	12.5	12.1	331.18	296.84	39.1	38.5	8.47	7.71
321,3,4,5,6,7,8	Other stone, clay and glass products	15.5	15.4	15.8						
33	Primary metal industries	51.6	51.6	49.8	432.28	388.29	40.1	39.5	10.78	9.83
331	Blast furnaces and basic steel products	18.7	18.5	17.0	499.03	451.21	39.7	39.1	12.57	11.54
332	Iron and steel foundries 2/	6.9	7.1	7.1	403.30	383.90	39.5	39.7	10.21	9.67
335	Nonferrous: rolling, drawing and extruding	14.1	14.1	13.5						
336	Nonferrous foundries (castings)	5.5	5.5	5.4	385.83	359.20	39.9	40.0	9.67	8.98
333,4,9	Other primary metal industries	6.4	6.4	6.8						
34	Fabricated metal products	78.4	78.9	79.8	308.03	286.48	39.9	39.9	7.72	7.18
342	Cutlery, hand tools and general hardware 2/	10.0	10.1	10.2	255.58	236.78	39.2	38.5	6.52	6.15
344	Fabricated structural metal products	23.0	22.8	23.2	313.53	286.24	40.3	39.7	7.78	7.21
345	Screw machine products, bolts, etc.	6.0	5.9	6.0	269.20	254.16	40.3	39.9	6.68	6.37
346	Metal forging and stampings	13.2	14.0	13.1	386.86	355.20	39.8	40.0	9.72	8.88
349	Misc. fabricated metal products	10.5	10.7	10.6	289.17	259.60	40.5	40.0	7.14	6.49
341,3,7,8	Other fabricated metal products	15.9	15.4	16.7						
35	Machinery, except electrical	174.0	175.0	172.8	354.71	329.66	40.4	40.8	8.78	8.08
351	Engines and turbines	16.7	16.9	17.2	378.88	353.63	39.1	39.6	9.69	8.93
353	Construction machinery, elevators, etc.	6.8	7.0	7.3	339.95	295.93	39.3	39.3	8.65	7.53
354	Metalworking machinery and equip.	20.8	20.8	21.7	336.80	310.06	39.3	39.7	8.57	7.81
355	Special industry machinery	13.6	13.7	13.8	337.77	323.05	41.7	41.9	8.10	7.71
356	General industrial machinery and equipment	27.3	27.2	27.5	330.00	295.99	40.0	39.1	8.25	7.57
357	Office, computing and accounting machines	59.7	59.7	56.0	328.60	305.87	41.7	42.6	7.88	7.18
358	Refrigeration and service machinery	11.1	11.1	10.8	340.22	311.06	44.3	44.5	7.68	6.99
352,9	Other nonelectrical machinery	18.1	18.6	18.6						
36	Electrical and electronic machinery, equipment and supplies	160.9	161.1	157.3	304.62	277.80	40.4	39.8	7.54	6.98
362	Electrical industrial apparatus	20.9	21.2	21.1	400.90	346.04	40.7	39.1	9.85	8.85
363	Household appliances	5.2	4.8	5.2	269.97	n.c.	38.9	n.c.	6.94	n.c.
364	Electric lighting and wiring equip.	25.6	25.9	25.1	284.93	258.62	39.3	38.6	7.25	6.70
365	Radio and television receiving sets	7.9	7.6	8.3	242.81	228.63	39.1	39.9	6.21	5.73
366	Communication equipment	46.8	46.7	45.2	350.70	324.12	41.7	41.5	8.41	7.81
367	Electronic components and accessories	41.8	42.1	40.3	246.80	238.00	40.0	40.0	6.17	5.95
361,9	Other electrical products	12.8	12.7	12.2						
37	Transportation equipment	68.8	71.5	69.7	440.49	399.59	40.9	40.9	10.77	9.77
371	Motor vehicles and motor vehicle equipment	30.9	32.8	30.0	459.25	413.17	39.9	39.5	11.51	10.46
372	Aircraft and parts	30.2	30.6	31.0	445.09	384.05	44.2	43.2	10.07	8.89
373,4,5,6,9	Other transportation equipment	7.7	8.0	8.7						
38	Instruments and related products	135.8	135.7	131.8	372.94	329.27	41.3	40.5	9.03	8.13
381	Engineering, lab and scientific instruments	11.6	11.6	11.6	377.10	340.68	40.9	40.8	9.22	8.35
382	Measuring and controlling instruments 2/	12.3	12.4	11.9	274.59	237.39	40.5	38.6	6.78	6.15
384	Medical and dental instruments and supplies	13.4	13.4	13.3	240.95	214.27	39.5	37.2	6.10	5.76
385	Ophthalmic goods	8.3	8.4	9.5	245.99	222.71	38.8	38.8	6.34	5.74
386	Photographic equipment and supplies	84.4	84.1	79.5	435.74	395.32	42.1	42.1	10.35	9.39
383,7	Other instruments; watches, clocks and parts	5.8	5.7	6.0						

See footnotes at end of table.

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Aug. 1981	July 1981*	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980
	Nondurable goods	693.4	680.8	708.8	\$265.18	\$244.30	38.1	37.7	\$6.96	\$6.48
20	Food and kindred products	89.7	87.6	94.2	316.01	288.83	41.8	42.6	7.56	6.78
201	Meat products	7.8	7.8	8.4	350.96	n.c.	41.0	n.c.	8.56	n.c.
203	Preserved fruits and vegetables	14.2	12.3	15.1	239.38	219.81	42.9	43.1	5.58	5.10
204	Grain mill products	5.5	5.6	6.1	450.25	386.18	49.1	44.8	9.17	8.62
205	Bakery products	16.9	16.9	16.8	345.37	n.c.	40.3	n.c.	8.57	n.c.
206	Sugar and confectionery products	7.4	6.7	8.4	292.70	279.62	39.5	41.0	7.41	6.82
208	Beverage industries	15.3	15.5	15.5	352.15	319.59	40.9	39.7	8.61	8.05
202,7,9	Other food and kindred products	22.6	22.8	23.9						
21	Tobacco manufactures	2.8	2.8	2.9						
22	Textile mill products	37.4	36.4	37.7	223.82	199.95	40.4	38.9	5.54	5.14
221-3	Broad woven fabric mills	3.8	3.9	4.2	268.30	240.79	40.9	38.9	6.56	6.19
225	Knitting mills	21.4	20.5	21.8						
226	Dyeing and finishing, exc. wool and knit goods	3.1	3.1	3.2	254.37	247.65	41.7	43.6	6.10	5.68
224,7-9	Other textile mill products	9.1	8.9	8.6						
23	Apparel and other finished textile products	161.5	158.0	168.7	196.18	183.70	34.6	34.4	5.67	5.34
231	Men's and boys' suits, coats and overcoats	9.6	9.2	9.8	247.67	227.50	37.3	36.4	6.64	6.25
232	Men's and boys' furnishings and work clothing	15.5	14.5	16.1	194.33	181.44	37.3	37.8	5.21	4.80
233	Women's, misses' and juniors' outerwear	74.9	73.6	80.0	194.24	184.24	32.7	32.9	5.94	5.60
234	Women's, children's, infants' undergarments 2/	10.1	9.9	10.3	177.32	169.40	34.7	35.0	5.11	4.84
236	Miscellaneous apparel and accessories	11.3	10.9	12.3	197.27	181.20	36.6	35.6	5.39	5.09
239	Miscellaneous fabricated textile products	25.1	24.7	25.4	177.86	164.44	36.9	36.3	4.82	4.53
235,6,7	Other apparel and textile products	15.0	15.2	14.8						
26	Paper and allied products	50.0	49.4	51.2	309.12	287.99	42.0	41.2	7.36	6.99
262	Paper mills, exc. bldg. paper mills	11.2	11.1	11.7	407.69	389.76	45.4	46.4	8.98	8.40
264	Converted paper products, exc. boxes	20.6	20.3	21.0	265.02	n.c.	40.4	n.c.	6.56	n.c.
265	Paperboard containers and boxes	15.3	15.0	15.6	305.34	270.41	42.0	40.3	7.27	6.71
261,3,6	Other paper and allied products	3.0	2.9	2.9						
27	Printing, publishing and allied ind.	154.6	155.1	155.3	360.84	340.03	37.2	36.8	9.70	9.24
271	Newspapers	33.5	33.4	33.7						
272	Periodicals	27.0	27.1	26.9						
273	Books	25.0	25.2	24.6	317.67	295.53	42.3	42.4	7.51	6.97
275	Commercial printing	37.7	37.9	38.7	372.10	348.52	38.4	37.8	9.69	9.22
278	Bookbinding and related industries	8.8	8.8	8.5	247.38	230.96	37.2	37.8	6.65	6.11
279	Service industries for the printing trade	8.5	8.5	8.6	433.42	424.70	36.3	35.9	11.94	11.83
274,6,7	Other printing, publishing and allied industries	14.1	14.2	14.2						
28	Chemicals and allied products	70.8	71.0	71.9	354.43	310.27	41.6	40.4	8.52	7.68
281	Industrial inorganic chemicals	7.7	7.9	7.9	409.18	376.36	41.0	40.6	9.98	9.27
282	Plastics materials, synthetic resins, etc.	5.7	5.7	5.7	402.19	331.70	44.1	40.5	9.12	8.19
283	Drugs	21.7	22.0	21.4	349.40	311.54	42.3	41.1	8.26	7.58
284	Soap, cleaning preparations, cosmetics, etc.	18.3	18.0	18.5	310.78	n.c.	40.1	n.c.	7.75	n.c.
286	Industrial organic chemicals	10.5	10.6	11.2	394.90	347.04	41.7	40.4	9.47	8.59
285,7,9	Other chemicals and allied products	6.9	6.8	7.2						
29	Petroleum refining and related industries	7.0	7.0	6.9						
30	Rubber and miscellaneous plastics products	31.9	31.0	30.9	253.76	231.99	39.1	38.6	6.49	6.01
301-4,6	Rubber products	3.5	3.6	3.3	346.09	315.60	41.3	40.0	8.38	7.89
307	Miscellaneous plastics products	28.3	27.5	27.6	243.90	223.30	38.9	38.5	6.27	5.80
31	Leather and leather products	28.2	25.5	28.4	189.12	173.82	37.9	37.3	4.99	4.66
314	Footwear, except rubber	8.8	8.1	9.1	179.27	160.03	37.9	38.8	4.73	4.64
317	Handbags and other personal leather goods	10.7	9.7	10.7	174.34	160.93	38.4	37.6	4.54	4.28
311-3,5,6,9	Other leather products and leather	8.7	7.7	8.7						

See footnotes at end of table.

Table A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK STATE--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages ^{1/}					
					Weekly earnings		Weekly hours		Hourly earnings	
		Aug. 1981	July 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980
Nondurable goods - continued										
39	Miscellaneous manufacturing industries	59.5	57.0	60.6	\$227.33	\$214.85	37.7	37.3	\$6.03	\$5.76
391	Jewelry, silverware and plated ware	15.4	14.0	15.7	278.96	249.38	37.8	37.5	7.38	6.65
394	Toys, amusement, sporting and athletic goods	15.2	14.8	15.1	216.59	197.98	38.2	36.8	5.67	5.38
395	Pens, pencils, office and artists' materials	3.6	3.5	3.7						
396	Costume jewelry, costume novelties, notions	8.1	7.8	8.4	187.00	185.98	36.1	36.9	5.18	5.04
393.9	Other miscellaneous mfg. industries	17.3	16.9	17.6						
	Nonmanufacturing	3,825.9	5,837.1	5,789.1						
10-14	Mining	6.8	6.8	6.6						
	Construction	220.1	218.0	224.4	444.57	407.97	36.5	36.2	12.18	11.27
15	General building contractors	43.3	42.7	43.9						
16	Heavy construction contractors	32.4	32.6	36.1						
17	Special trade contractors	144.3	142.6	144.5						
	Transportation and public utilities	428.5	428.1	430.3						
40	Railroad transportation	18.3	18.2	20.2						
45	Air transportation	55.4	55.6	56.0						
41,2,4,6,7	Other transportation	157.4	157.2	160.0						
48	Communication	138.5	138.5	135.5						
481,2	Telephone and telegraph	105.3	105.2	103.3	463.51	384.06	40.2	40.3	11.53	9.53
49	Electric, gas and sanitary services	58.8	58.7	58.5	474.03	434.60	42.4	42.4	11.18	10.25
	Wholesale and retail trade ^{1/}	1,466.4	1,469.5	1,460.8	230.86	213.86	33.9	34.0	6.81	6.29
50,51	Wholesale trade	448.5	447.6	449.7	316.97	288.41	37.6	37.7	8.43	7.65
52-59	Retail trade ^{1/}	1,017.9	1,021.8	1,011.2	175.46	166.74	31.5	31.7	5.57	5.26
52	Bldg. materials, hardware, farm equip.	29.9	30.2	29.8						
53	General merchandise stores	150.4	154.8	154.9						
531	Department stores	129.7	133.6	133.5	151.78	144.43	27.9	28.1	5.44	5.14
54	Food stores	180.7	181.6	180.3						
55	Automotive dealers and service stations	79.7	79.9	81.1						
56	Apparel and accessories	83.6	83.4	82.1						
57	Furniture, home furnishings and equip.	42.1	41.9	41.0						
58	Eating and drinking places	315.0	313.3	306.8						
59	Miscellaneous retail stores	136.5	136.8	135.2						
	Finance, insurance and real estate	645.6	645.5	632.5						
60	Banking	227.1	226.7	220.0	242.59	225.58	36.7	36.8	6.61	6.13
62	Security and commodity brokers	95.4	95.0	89.3						
63	Insurance carriers	117.6	117.8	120.0						
64	Insurance agents and brokers	50.8	50.8	49.2						
65,6	Real estate and combinations of real estate, insurance	116.7	117.3	116.7						
61,7	Credit agencies, investment companies	38.0	38.0	37.3						
70-86,89,07-09,99	Services and miscellaneous	1,771.4	769.7	1,719.1						
	Hotels (year-round)	55.5	55.5	53.8	201.83	187.77	32.5	33.0	6.21	5.69
806	Hospitals (nongovernmental)	261.8	260.7	254.9						
	Government	1,287.1	1,299.6	1,315.4						
	Federal	159.2	161.0	170.4						
	State ^{2/}	246.0	245.2	243.4						
	Local	881.8	893.4	901.6						

^{1/} Earnings and hours data refer to production and related workers in manufacturing, to on-site workers and shop and yard employees engaged in construction, and to nonsupervisory workers in all other industries. Earnings and hours data for wholesale and retail trade and retail trade exclude eating and drinking places.

^{2/} Data for July 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
332	Iron and steel foundries	\$408.83	39.5	\$10.65
342	Cutlery, hand tools and general hardware	252.98	38.1	6.64
382	Measuring and controlling instruments	266.24	40.4	6.59
234	Women's, children's, infants' undergarments	174.42	34.2	5.10

^{3/} Represents the number of checks issued regardless of funding source to individuals in: State departments and agencies; Legislature; Judiciary; public authorities; and miscellaneous boards and commissions as of the pay period including the 12th of the particular report month(s).

Table A-4. AVERAGE WEEKLY HOURS AND AVERAGE OVERTIME HOURS OF PRODUCTION WORKERS
IN SELECTED MANUFACTURING INDUSTRIES, NEW YORK STATE
(See page i for explanation of data)

SIC Code	Industry	Average weekly hours		Average weekly overtime hours		Overtime hours as percent of total hours	
		Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980
	All manufacturing	39.2	38.9	2.6	2.4	6.5	6.2
	Durable goods	40.4	40.2	2.6	2.5	6.4	6.2
24	Lumber and wood products, exc. furniture	38.3	39.8	2.5	2.6	6.5	6.5
25	Furniture & fixtures	39.1	38.3	1.9	2.1	4.8	5.5
32	Stone, clay, glass and concrete products	40.9	40.7	3.5	3.3	8.5	8.0
33	Primary metal industries	40.1	39.5	2.6	2.3	6.4	5.7
34	Fabricated metal industries	39.9	39.9	2.3	2.3	5.7	5.7
35	Machinery, except electrical	40.4	40.8	2.8	3.0	6.9	7.4
36	Electrical and electronic machinery, equipment & supplies	40.4	39.8	2.2	2.1	5.5	5.2
37	Transportation equipment	40.9	40.9	3.5	2.9	8.5	7.2
38	Instruments and related products	41.3	40.5	2.4	2.1	5.7	5.1
	Nondurable goods	38.1	37.7	2.5	2.4	6.6	6.3
20	Food and kindred products	41.8	42.6	4.4	5.2	10.5	12.1
22	Textile mill products	40.4	38.9	3.6	3.0	8.9	7.6
23	Apparel & other finished textile products	34.6	34.4	1.0	0.8	2.8	2.4
26	Paper & allied products	42.0	41.2	4.0	3.6	9.6	8.8
27	Printing, publishing & allied industries	37.2	36.8	3.3	3.2	9.0	8.7
28	Chemicals & allied products	41.6	40.4	3.1	2.6	7.5	6.5
31	Leather & leather products	37.9	37.3	1.8	1.6	4.7	4.2
39	Miscellaneous manufacturing industries	37.7	37.3	1.5	1.2	3.9	3.3

Table B-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK COMBINED AREA
(Covers New York City and Nassau, Putnam, Rockland, Suffolk and Westchester counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Aug. 1981	July 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980
	Total nonagricultural	4,711.3	4,720.4	4,689.3						
	Manufacturing	740.8	733.0	737.0	\$265.46	\$243.47	37.6	37.4	\$7.06	\$6.51
	Durable goods	264.4	263.9	265.6						
24	Lumber and wood products, exc. furniture	5.1	5.1	5.2						
25	Furniture and fixtures	13.5	13.3	13.7						
32	Stone, clay, glass and concrete products	7.3	6.9	7.6						
33	Primary metal industries	11.9	12.0	11.7						
34	Fabricated metal products	38.3	38.0	38.9						
35	Machinery, except electrical	45.6	45.8	45.2						
36	Electric and electronic equipment	72.5	72.2	71.3						
37	Transportation equipment	37.8	38.2	38.9						
38	Instruments and related products	32.4	32.5	33.0						
	Nondurable goods	476.5	469.1	491.4						
20	Food and kindred products	42.7	42.2	43.8						
21	Tobacco manufactures	2.7	2.7	2.8						
22	Textile mill products	25.4	24.7	25.2						
23	Apparel and other textile products	143.3	139.8	151.2						
26	Paper and allied products	24.2	23.8	24.5						
27	Printing, publishing and allied industries	117.8	118.1	118.9						
28	Chemicals and allied products	41.5	41.8	43.5						
29	Petroleum refining and related industries	3.6	3.6	3.7						
30	Rubber and miscellaneous plastics prods.	14.9	14.5	14.8						
31	Leather and leather products	15.7	15.1	16.4						
39	Misc. manufacturing industries	44.6	42.7	46.6						
	Nonmanufacturing	3,970.5	3,987.4	3,932.2						
10-14	Mining	1.8	1.8	1.8						
15-17	Construction	135.8	135.3	135.8						
40-49	Transportation and public utilities	319.4	319.5	317.5						
	Wholesale and retail trade	951.9	956.0	946.5						
50,51	Wholesale	336.3	335.3	335.1						
52-59	Retail	615.6	620.7	611.4						
60-67	Finance, insurance and real estate	536.4	536.2	525.1						
70-86,89,07-09,99	Services and miscellaneous	1,242.2	1,244.7	1,209.1						
	Government	783.0	793.9	796.5						
	Federal	107.9	109.0	116.6						
	State	94.0	94.3	93.5						
	Local	581.1	590.5	586.4						

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY
(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Aug. 1981	July 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980
	Total nonagricultural	3,331.1	3,330.4	3,320.8						
	Manufacturing	482.8	475.4	498.5	\$252.50	\$234.15	36.7	36.7	\$6.88	\$6.38
	Durable goods	103.2	102.4	104.6	251.14	239.62	38.4	38.9	6.54	6.16
24	Lumber and wood products, exc. furniture	3.3	3.3	3.3	267.95	261.74	37.9	39.9	7.07	6.56
25	Furniture and fixtures	9.9	9.7	10.2	255.58	225.38	39.2	38.2	6.52	5.90
254	Partitions and fixtures 2/	4.0	3.9	4.1	298.29	n.c.	41.2	n.c.	7.24	n.c.
251,2,3,9	Other furniture and fixtures	5.9	5.8	6.1						
32	Stone, clay, glass and concrete products	4.2	4.1	4.2	283.32	263.03	41.3	39.2	6.86	6.71
33	Primary metal industries 2/	6.3	6.4	6.4	347.10	337.22	39.0	42.1	8.90	8.01
34	Fabricated metal products	20.9	20.5	21.3	240.24	223.29	39.0	38.9	6.16	5.74
344	Fabricated structural metal products 2/	6.0	5.9	5.9	251.16	240.63	39.0	39.0	6.44	6.17
346	Metal forging and stampings	3.0	3.0	3.1	252.59	223.38	38.8	36.8	6.51	6.07
349	Misc. fabricated metal products	3.6	3.6	3.7	267.58	253.26	39.7	40.2	6.74	6.30
341-3,5,7,8	Other fabricated metal products	8.3	8.0	8.6						
35	Machinery, except electrical	15.1	15.0	14.7	261.03	251.37	38.5	39.9	6.78	6.30
355	Special industry machinery	3.1	3.1	3.1	307.23	299.43	39.9	40.3	7.70	7.43
357	Office and computing machines	3.3	3.3	3.0	197.06	228.99	35.7	44.9	5.52	5.10
351-4,6,8,9	Other nonelectrical machinery	8.7	8.6	8.6						
36	Electrical and electronic machinery, equipment and supplies	29.0	28.6	28.7	226.18	220.96	37.2	37.9	6.08	5.83
363	Household appliances 2/	2.7	2.4	2.3	198.92	216.72	38.7	38.7	5.14	5.60
364	Electric lighting and wiring equip.	9.6	9.6	9.5	231.11	217.40	38.2	36.6	6.05	5.93
365	Radio and television receiving sets	4.5	4.3	4.5						
366	Communication equipment	6.0	6.1	6.2	306.85	255.98	42.5	39.2	7.22	6.53
367	Electronic components and accessories	2.9	2.9	2.8	166.58	n.c.	26.4	n.c.	6.31	n.c.
361,2,9	Other electrical products	3.3	3.4	3.3						
37	Transportation equipment	5.3	5.5	5.6						
38	Instruments; photographic, medical and optical goods	9.1	9.2	10.2	227.76	197.93	38.8	37.7	5.87	5.25
	Nondurable goods	379.6	373.0	393.9	253.37	232.48	36.3	36.1	6.98	6.44
20	Food and kindred products	27.2	27.0	28.2	351.41	326.34	41.1	44.1	8.55	7.40
205	Bakery products	6.9	6.8	6.6	375.77	n.c.	40.8	n.c.	9.21	n.c.
206	Sugar and confectionery products 2/	3.7	3.5	4.0	277.29	266.67	39.0	40.1	7.11	6.65
208	Beverage industries	4.7	4.7	5.0						
201-4,7,9	Other food and kindred products	12.0	12.0	12.6						
21	Tobacco manufactures	2.7	2.7	2.8						
22	Textile mill products	21.2	20.7	20.9	202.46	197.98	38.2	38.0	5.30	5.21
221-3	Broad woven fabric mills	1.9	1.9	2.1						
225	Knitting mills	15.5	15.0	15.1						
224,6-9	Other textile mill products	3.8	3.8	3.7						
23	Apparel and other finished textile products	132.0	128.6	139.8	202.81	190.96	34.2	34.1	5.93	5.60
231	Men's and boys' suits, coats and overcoats	6.0	5.3	6.3	247.40	222.43	38.9	37.7	6.36	5.90
232	Men's and boys' furnishings and work clothing	10.9	10.3	11.3	213.86	191.58	37.0	37.2	5.78	5.15
233	Women's, misses' and juniors' outerwear	64.2	63.2	69.4	204.75	195.55	32.5	32.7	6.30	5.98
234	Women's, children's, infants' undergarments 2/	8.0	7.8	8.4	190.30	182.52	34.6	34.7	5.50	5.26
238	Miscellaneous apparel and accessories	10.1	9.6	10.8	199.65	182.98	36.7	35.6	5.44	5.14
239	Miscellaneous fabricated textile products	19.1	18.5	19.8	173.63	161.22	35.8	35.2	4.85	4.58
235,6,7	Other apparel and textile products	13.7	13.9	13.8						

See footnotes at end of table.

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages ^{1/}					
					Weekly earnings		Weekly hours		Hourly earnings	
		Aug. 1981	July 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980
Nondurable goods - continued										
26	Paper and allied products	16.7	16.5	17.2	\$258.80	\$231.21	40.0	38.6	\$6.47	\$5.99
264	Converted paper products, exc. boxes	7.4	7.3	7.7	262.55	233.86	39.6	38.4	6.63	6.09
265	Paperboard containers and boxes	6.0	5.8	6.1	254.34	226.97	40.5	39.2	6.28	5.79
261-3,6	Other paper and allied products	3.3	3.3	3.4						
27	Printing, publishing and allied ind.	92.6	93.1	93.9	403.48	368.20	35.3	35.0	11.43	10.52
271	Newspapers	15.9	15.9	15.9						
272	Periodicals	22.1	22.1	22.2						
273	Books	16.8	16.9	16.9						
275	Commercial printing	20.8	21.0	21.5	413.64	n.c.	37.4	n.c.	11.06	n.c.
278	Bookbinding and related industries	5.3	5.3	5.3	242.29	211.84	36.6	37.1	6.62	5.71
279	Service industries for the printing trade	6.6	6.5	6.7	446.82	430.67	35.1	36.1	12.73	11.93
274,6,7	Other printing, publishing and allied industries	5.0	5.1	5.4						
28	Chemicals and allied products	25.0	24.9	26.5	377.74	331.85	42.3	42.6	8.93	7.79
283	Drugs	4.8	4.8	5.1						
284	Soap, cleaning preparations, cosmetics, etc.	11.6	11.4	11.7	448.11	n.c.	39.0	n.c.	11.49	n.c.
281,2,5,6,7,9	Other chemicals and allied products	8.6	8.7	9.7						
29	Petroleum refining and related industries	1.5	1.5	1.5						
30	Rubber and miscellaneous plastics products ^{2/}	7.8	7.6	8.0	211.75	180.36	38.5	36.0	5.50	5.01
31	Leather and leather products	14.0	13.3	14.4	186.80	169.26	37.3	37.2	4.74	4.55
314	Footwear, except rubber	2.7	2.7	2.8	190.46	194.77	35.8	37.6	5.32	5.18
317	Handbags and other personal leather goods	7.7	7.2	7.7						
311,3,5,6,9	Other leather products and leather	3.6	3.4	3.9						
39	Miscellaneous manufacturing industries	38.8	37.0	40.6	210.16	195.64	37.0	36.5	5.68	5.36
394	Toys, amusement, sporting and athletic goods	7.7	7.5	8.0	162.63	n.c.	37.3	n.c.	4.36	n.c.
391,3,5,6,9	Other miscellaneous mfg. industries	31.1	29.5	32.6						
Nonmanufacturing		2,848.3	2,855.0	2,822.2						
10-14	Mining	1.2	1.2	1.2						
	Construction	77.7	77.3	76.7	465.26	418.74	35.9	35.1	12.96	11.93
15	General building contractors	14.3	14.0	13.3						
16	Heavy construction contractors	9.3	9.5	9.9						
17	Special trade contractors	54.1	53.9	53.6						
	Transportation and public utilities	257.6	257.9	257.6						
40	Railroad transportation	5.8	5.8	6.4						
45	Air transportation	50.0	50.2	50.8						
41,2,4,6,7	Other transportation	91.0	91.0	92.1						
48	Communication	85.5	85.6	83.1						
481,2	Telephone and telegraph	62.0	62.0	60.2	464.09	392.00	39.7	40.0	11.69	9.80
49	Electric, gas and sanitary services	25.3	25.3	25.3	481.50	448.16	42.8	43.3	11.25	10.35
	Wholesale and retail trade ^{1/}	601.4	603.6	603.3	269.39	247.45	35.4	35.4	7.61	6.99
50,51	Wholesale trade	246.3	245.5	246.4	337.19	301.32	37.3	37.2	9.04	8.10
52,59	Retail trade ^{1/}	355.1	358.1	356.8	201.00	192.63	33.5	33.5	6.00	5.75
52	Bldg. materials, hardware, farm equip.	6.3	6.3	6.3						
53	General merchandise stores	57.1	59.6	60.6						
531	Department stores ^{2/}	46.9	49.4	50.4	180.60	170.33	27.7	28.2	6.52	6.04
54	Food stores	56.6	57.3	57.5						
55	Automotive dealers and service stations	14.7	14.7	15.1						
56	Apparel and accessories	40.8	40.9	40.2						
57	Furniture, home furnishings and equip.	16.7	16.5	16.1						
58	Eating and drinking places	112.6	112.3	111.4						
59	Miscellaneous retail stores	50.4	50.5	49.6						
	Finance, insurance and real estate	461.5	461.5	450.6						
60	Banking	159.9	159.5	154.1	267.84	251.70	37.2	37.4	7.20	6.73
62	Security and commodity brokers	91.2	90.8	85.5						
63	Insurance carriers	74.5	74.7	75.6						
64	Insurance agents and brokers	28.3	28.3	27.3						
65,6	Real estate and combinations of real estate, insurance	84.2	84.6	84.8						
61,7	Credit agencies, investment companies	23.6	23.6	23.3						

See footnotes at end of table.

Table B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, NEW YORK CITY--Continued

SIC Code	Industry	All employees (in thousands)			Production-worker averages 1/					
					Weekly earnings		Weekly hours		Hourly earnings	
		Aug. 1981	July- 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980
70-86,89,07-09,99	Services and miscellaneous	911.7	912.1	887.3						
	Hotels (year-round)	26.0	26.2	24.9	\$250.95	\$233.69	35.0	35.3	\$7.17	\$6.62
806	Hospitals (nongovernmental)	120.9	120.9	120.0						
	Government	537.2	541.4	545.5						
	Federal	83.3	83.4	89.1						
	State 3/	52.3	52.5	52.5						
	Local	401.6	405.5	403.9						

1/ Earnings and hours data refer to production and related workers in manufacturing, to on-site workers and shop and yard employees engaged in construction, and to nonsupervisory workers in all other industries. Earnings and hours data for wholesale and retail trade and retail trade exclude eating and drinking places.

2/ Data for July 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
254	Partitions and fixtures	\$293.33	39.8	-
33	Primary metal industries	338.24	38.7	\$8.74
344	Fabricated structural metal products	252.31	39.3	6.42
363	Household appliances	213.33	39.0	5.47
206	Sugar and confectionary products	306.86	39.8	7.71
234	Women's, children's, infants' undergarments	186.45	33.9	5.50
30	Rubber and miscellaneous plastics products	208.67	38.5	5.42
531	Department stores	188.40	29.3	6.43

3/ Represents the number of checks issued regardless of funding source to individuals in: State departments and agencies; Legislature; Judiciary; public authorities; and miscellaneous boards and commissions as of the pay period including the 12th of the particular report month(s).

Table B-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
WESTCHESTER COUNTY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Aug. 1981	July 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980
	Total nonagricultural	356.9	357.7	354.4						
	Manufacturing	75.1	75.5	74.6	\$276.57	\$248.35	38.2	37.8	\$7.24	\$6.57
	Durable goods	41.4	41.9	41.0	293.67	263.96	39.0	38.2	7.53	6.91
34	Fabricated metal products	2.6	2.6	2.6	214.17	198.54	33.0	33.2	6.49	5.98
35	Machinery, except electrical	17.3	17.5	16.9	366.45	318.78	41.5	38.5	8.83	8.28
36	Electric and electronic equipment	8.2	8.3	8.1	223.18	196.11	39.5	39.3	5.65	4.99
37	Transportation equipment	5.4	5.3	5.4	472.22	452.19	42.2	42.7	11.19	10.59
38	Instruments and related products	5.0	5.0	4.8						
24,25,32,33	Other durable goods	3.1	3.2	3.2						
	Nondurable goods	33.6	33.7	33.6	244.72	217.04	36.8	37.1	6.65	5.85
20	Food and kindred products	10.3	10.3	10.5	318.71	305.06	40.6	44.6	7.85	6.84
23	Apparel and other textile products	3.4	3.5	3.6	193.23	167.33	34.2	33.4	5.65	5.01
27	Printing, publishing and allied industries	1/ 8.1	8.2	7.7	373.58	329.89	36.2	36.9	10.32	8.94
28	Chemicals and allied products	5.1	5.3	5.2	286.07	248.35	41.4	39.8	6.91	6.24
22,26,29-31,39	Other nondurable goods	6.5	6.4	6.7						
	Nonmanufacturing	281.9	282.1	279.8						
15-17	Construction	16.4	16.5	16.5						
40-49	Transportation and public utilities	19.5	19.4	19.3						
	Wholesale and retail trade	83.6	83.1	82.8						
50,51	Wholesale	24.3	24.3	24.4						
52-59	Retail	59.3	58.8	58.4						
60-67	Finance, insurance and real estate	19.0	18.9	18.8						
10-14,70-86,89 07-09,99	Services and miscellaneous	92.7	92.6	89.4						
	Government	50.6	51.5	52.9						
	Federal	6.2	6.2	6.4						
	State	4.3	4.4	4.3						
	Local	40.1	40.9	42.2						

1/ Data for July 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
27	Printing, publishing and allied industries	\$397.55	38.3	\$10.38

Table B-4. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ROCKLAND COUNTY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Aug. 1981	July 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980
	Total nonagricultural	84.0	84.0	83.6						
	Manufacturing	15.9	15.6	15.9	\$299.69	\$271.04	39.8	39.8	\$7.53	\$6.81
	Nonmanufacturing	68.1	68.4	67.8						
15-17	Construction	2.9	2.9	2.9						
40-49	Transportation and public utilities	3.5	3.5	3.4						
	Wholesale and retail trade	18.5	18.5	18.2						
50,51	Wholesale	3.2	3.2	3.1						
52-59	Retail	15.3	15.3	15.1						
60-67	Finance, insurance and real estate	2.6	2.6	2.6						
10-14,70-86,89 07-09,99	Services and miscellaneous	19.4	19.4	19.4						
	Government	21.3	21.5	21.2						

Table B-5. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NASSAU-SUFFOLK AREA

(Covers Nassau and Suffolk counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Aug. 1981	July 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980
	Total nonagricultural	926.8	936.0	918.2						
	Manufacturing	165.8	165.1	166.8	\$299.95	\$270.09	40.1	39.2	\$7.48	\$6.89
	Durable goods	113.6	113.8	114.0	321.91	291.37	40.8	40.3	7.89	7.23
34	Fabricated metal products	13.2	13.2	13.5	251.55	233.70	39.0	38.5	6.45	6.07
36,38	Electrical equipment and instruments	52.1	52.1	51.1	315.02	287.12	40.7	40.1	7.74	7.16
37	Transportation equipment	27.1	27.3	27.9	480.77	412.89	45.1	43.6	10.66	9.47
24,25,32,33,35	Other durable goods	21.2	21.2	21.5						
	Nondurable goods	52.2	51.3	52.8	255.15	229.90	38.6	37.2	6.61	6.18
20	Food and kindred products	4.7	4.6	4.9						
22	Textile mill products	2.9	2.8	3.1						
23	Apparel and other textile products	7.3	7.2	7.3	180.06	158.11	35.1	32.4	5.13	4.88
27	Printing, publishing and allied industries	15.3	15.1	15.3	363.09	368.65	36.2	37.2	10.03	9.91
26,28-31,39	Other nondurable goods	22.0	21.6	22.2						
	Nonmanufacturing	761.0	770.9	751.4						
15-17	Construction	38.1	37.8	38.9						
40-49	Transportation and public utilities	38.1	38.1	36.5						
	Wholesale and retail trade	245.4	247.7	239.1						
50,51	Wholesale	62.2	62.0	60.8						
52-59	Retail	183.2	185.7	178.4						
60-67	Finance, insurance and real estate	52.8	52.8	52.5						
10-14,70-86,89 07-09,99	Services and miscellaneous	215.8	218.1	210.2						
	Government	170.8	176.4	174.1						
	Federal	17.4	18.5	20.2						
	State	29.0	29.1	28.4						
	Local	124.4	128.8	125.6						

Table C-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ALBANY-SCHENECTADY-TROY AREA

(Covers Albany, Montgomery, Rensselaer, Saratoga and Schenectady counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Aug. 1981	July 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980
	Total nonagricultural	339.5	336.3	340.6						
	Manufacturing	56.3	56.6	57.5	\$333.63	\$303.28	40.1	39.8	\$8.32	\$7.62
	Durable goods	29.9	29.9	30.3	367.23	339.63	39.7	39.4	9.25	8.62
32	Stone, clay, glass and concrete products	4.0	3.8	3.7	426.05	376.80	42.1	40.0	10.12	9.42
33,34	Primary and fabricated metals	4.1	4.0	3.9	364.06	356.10	39.4	41.6	9.24	8.56
35-37	Machinery, including electrical and transportation equipment	19.9	20.1	20.8	374.14	342.22	39.3	38.8	9.52	8.82
24,25,38	Other durable goods	2.0	2.0	2.0						
	Nondurable goods	26.4	26.7	27.2	298.08	267.59	40.5	40.3	7.36	6.64
20	Food and kindred products	5.1	5.2	5.7	294.13	277.78	38.1	40.2	7.72	6.91
22	Textile mill products	4.2	4.2	4.2	247.25	225.28	40.6	40.3	6.09	5.59
23	Apparel and other textile products	2.7	2.7	3.0	169.22	151.37	35.7	36.3	4.74	4.17
26	Paper and allied products	3.3	3.3	3.3	392.34	365.67	45.2	45.2	8.68	8.09
27	Printing, publishing and allied industries	3.7	3.8	3.8	317.43	307.55	37.7	38.3	8.42	8.03
28	Chemicals and allied products	4.9	4.9	4.7	422.62	346.39	44.3	40.8	9.54	8.49
29-31,39	Other nondurable goods	2.6	2.6	2.5						
	Nonmanufacturing	283.2	279.6	283.0						
15-17	Construction	10.9	10.9	12.9						
40-49	Transportation and public utilities	16.1	15.9	15.9						
	Wholesale and retail trade	69.0	68.0	69.4						
50,51	Wholesale	16.8	16.7	17.2						
52-59	Retail	52.3	51.3	52.2						
60-67	Finance, insurance and real estate	18.0	16.1	15.9						
10-14,70-86,89 07-09,99	Services and miscellaneous	74.8	73.5	73.7						
	Government	96.3	95.2	95.1						
	Federal	8.8	8.9	9.6						
	State	50.4	50.0	49.6						
	Local	37.1	36.3	35.8						

Table C-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
BINGHAMTON AREA

(Covers Broome and Tioga counties, N.Y. and Susquehanna County, Pa. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Aug. 1981	July 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980
	Total nonagricultural	118.2	116.9	115.2						
	Manufacturing	43.9	43.1	41.8	\$289.27	\$270.25	40.8	40.7	\$7.09	\$6.64
	Durable goods	35.2	35.1	33.0	314.91	292.70	41.6	41.4	7.37	7.07
33-36	Metals and machinery	30.0	30.0	28.3	318.52	295.60	41.8	41.4	7.62	7.14
24,25,32,37,38	Other durable goods	5.2	5.1	4.7						
	Nondurable goods	8.8	7.9	8.8						
	Nonmanufacturing	74.2	73.8	73.4						
15-17	Construction	4.5	4.4	4.3						
40-49	Transportation and public utilities	4.5	4.5	4.7						
	Wholesale and retail trade	21.9	21.9	21.6						
50,51	Wholesale	4.2	4.2	4.4						
52-59	Retail	17.7	17.7	17.2						
60-67	Finance, insurance and real estate	4.1	4.0	4.0						
10-14 70-86,89 07-09,89	Services and miscellaneous	20.1	18.9	18.2						
	Government	19.1	20.1	20.6						
	Federal	1.1	1.0	1.2						
	State	5.9	5.7	5.5						
	Local	12.2	13.3	13.9						

Table C-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
BUFFALO AREA

(Covers Erie and Niagara counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Aug. 1981	July 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980
	Total nonagricultural	497.9	501.3	499.4						
	Manufacturing	130.3	133.1	128.6	\$401.79	\$361.15	40.3	39.6	\$9.97	\$9.12
	Durable goods	84.3	87.5	82.9	427.73	385.09	39.9	39.7	10.72	9.70
32	Stone, clay, glass & concrete prods.	6.5	6.4	6.4	320.98	295.69	36.6	37.1	8.77	7.97
33	Primary metal industries	17.6	17.9	16.2	493.02	445.74	39.6	39.1	12.45	11.40
34	Fabricated metal products	12.0	12.9	11.7	444.22	403.44	41.4	41.0	10.73	9.84
35	Machinery, except electrical	13.3	13.3	13.0	363.66	339.95	39.4	39.9	9.23	8.52
36	Electric and electronic equipment	11.3	11.3	12.1	382.20	340.31	42.0	41.3	9.10	8.24
37	Transportation equipment	18.0	20.0	17.8	491.78	430.43	39.5	38.5	12.45	11.18
24,25,38	Other durable goods	3.7	3.7	3.8						
	Nondurable goods	45.9	45.6	43.7	348.91	312.44	41.0	39.4	8.51	7.93
20	Food and kindred products	9.3	9.4	9.7	396.15	353.26	47.5	45.7	8.34	7.73
22,23	Textiles and apparel	3.7	3.7	3.6	255.99	220.40	37.1	34.6	6.90	6.37
26	Paper and allied products	3.9	3.9	3.8	310.06	271.36	39.7	38.6	7.81	7.03
27	Printing & publishing & allied inds.	8.9	8.8	9.0	346.47	305.53	38.2	36.2	9.07	8.44
28	Chemicals and allied products	9.4	9.4	9.2	412.98	374.10	41.8	41.2	9.88	9.08
30	Rubber & miscellaneous plastics prods.	5.4	5.4	5.2	360.90	330.80	40.1	38.6	9.00	8.57
29,31,39	Other nondurable goods	5.2	5.0	5.1						
	Nonmanufacturing	367.6	368.2	370.9						
15-17	Construction	17.6	17.5	19.5						
40-49	Transportation and public utilities	23.6	25.9	27.2						
	Wholesale and retail trade	114.0	114.0	113.4						
50,51	Wholesale	23.7	23.8	23.5						
52-59	Retail	88.3	88.2	87.9						
60-67	Finance, insurance and real estate	22.7	22.7	22.8						
10-14,70-86,89 07-09,99	Services and miscellaneous	103.7	102.9	100.2						
	Government	84.1	85.2	87.7						
	Federal	10.2	10.2	10.2						
	State	19.4	19.3	19.1						
	Local	54.5	55.6	58.4						

Table C-4. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ELMIRA AREA
(Covers Chemung County. See page 1 for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Aug. 1981	July 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980
	Total nonagricultural	37.2	36.8	37.7						
	Manufacturing	11.4	11.2	11.6	\$317.75	\$271.93	41.0	38.3	\$7.75	\$7.10
	Durable goods	8.0	8.0	8.1	337.00	293.33	41.3	39.8	8.16	7.37
33-36	Metals and machinery	4.6	4.6	4.7	327.18	291.27	41.0	39.9	7.98	7.30
24,25,32,37,38	Other durable goods	3.4	3.3	3.4						
	Nondurable goods	3.4	3.2	3.5						
	Nonmanufacturing	25.8	25.6	26.2						
15-17	Construction	1.3	1.2	1.3						
40-49	Transportation and public utilities	1.3	1.3	1.4						
	Wholesale and retail trade	9.0	9.0	8.6						
50,51	Wholesale	2.3	2.3	2.3						
52-59	Retail	6.7	6.7	6.2						
60-67	Finance, insurance and real estate	1.1	1.1	1.0						
10-14,70-86,89 07-09,99	Services and miscellaneous	7.3	7.2	6.9						
	Government	5.8	5.8	7.0						
	Federal	0.5	0.5	0.5						
	State	1.3	1.3	1.3						
	Local	4.0	4.0	5.3						

Table C-5. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
POUGHKEEPSIE AREA
(Covers Dutchess County. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Aug. 1981	July 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980
	Total nonagricultural	98.7	98.6	97.1						
	Manufacturing	33.3	33.1	32.0	\$329.41	\$306.29	43.4	43.2	\$7.59	\$7.09
	Nonmanufacturing	65.5	65.4	65.1						
15-17	Construction	2.8	2.7	3.0						
40-49	Transportation and public utilities	2.8	2.8	2.9						
50-59	Wholesale and retail trade	16.2	16.3	16.4						
60-67	Finance, insurance and real estate	2.8	2.9	2.8						
10-14,70-86,89 07-09,99	Services and miscellaneous	18.7	18.5	18.2						
	Government	22.1	22.3	21.8						

Table C-6. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ROCHESTER AREA
(Covers Monroe, Livingston, Ontario, Orleans and Wayne Counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Aug. 1981	July 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980
	Total nonagricultural	418.2	416.8	412.0						
	Manufacturing	163.4	162.4	158.8	\$384.99	\$350.88	41.0	40.8	\$9.39	\$8.60
	Durable goods	129.7	129.8	125.7	414.10	378.22	41.0	41.2	10.10	9.18
33,34	Primary and fabricated metals	7.7	7.7	7.8	370.71	335.37	41.7	41.2	8.89	8.14
35	Machinery, except electrical	19.2	19.5	19.4	445.22	444.58	39.4	42.1	11.30	10.56
36	Electric and electronic equipment	11.5	11.6	10.8	390.74	336.60	40.2	39.6	9.72	8.50
38	Instruments, and related products	87.0	86.8	83.3	425.76	382.22	41.7	41.5	10.21	9.21
24,25,32,37	Other durable goods	4.4	4.4	4.4						
	Nondurable goods	33.7	32.6	33.1	290.87	264.13	41.2	39.6	7.06	6.67
20	Food and kindred products	9.1	8.3	9.1	286.45	256.88	43.8	43.1	6.54	5.96
23	Apparel and other textile products	2.3	2.3	2.2	249.96	220.19	41.8	40.7	5.98	5.41
27	Printing, publishing and allied inds. ^{1/}	8.2	8.2	8.3	348.39	326.56	39.5	38.6	8.82	8.46
22,26,28-31,39	Other nondurable goods	14.0	13.8	13.6						
	Nonmanufacturing	254.9	254.3	253.2						
15-17	Construction	13.3	13.1	13.0						
40-49	Transportation and public utilities	12.8	12.8	13.0						
	Wholesale and retail trade	76.4	76.0	75.8						
50,51	Wholesale	15.3	15.4	15.3						
52-59	Retail	61.0	60.7	60.5						
60-67	Finance, insurance and real estate	16.5	16.5	16.4						
10-14,70-86,89 07-09,99	Services and miscellaneous	79.3	79.5	78.9						
	Government	56.5	56.4	56.0						
	Federal	4.9	4.9	5.1						
	State	11.7	11.5	11.2						
	Local	39.9	40.0	39.7						

^{1/} Data for July 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
27	Printing, publishing and allied inds.	\$333.59	39.2	\$8.51

Table C-7. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
MONROE COUNTY

(See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
		Aug. 1981	July 1981	Aug. 1980	Weekly earnings		Weekly hours		Hourly earnings	
					Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980
	Total nonagricultural	340.3	340.1	334.3						
	Manufacturing	140.4	140.6	136.8	\$412.05	\$376.24	41.0	41.3	\$10.05	\$9.11
	Durable goods	120.7	121.1	117.0	427.03	389.69	41.1	41.5	10.39	9.39
33,34	Primary and fabricated metals	5.5	5.6	5.6	369.41	340.27	41.0	40.8	9.01	8.34
35	Machinery, except electrical	27.1	17.5	17.3	459.82	459.56	39.1	42.2	11.76	10.89
36	Electric and electronic equipment	9.6	9.8	9.3	424.66	359.00	40.1	39.8	10.59	9.02
38	Instruments and related products	86.3	86.3	82.9	428.03	383.97	41.8	41.6	10.24	9.23
24,25,32,37	Other durable goods	2.0	2.0	1.9						
	Nondurable goods	19.7	19.5	19.8	322.26	293.66	41.0	39.9	7.86	7.36
20	Food and kindred products	4.5	4.4	4.6	363.12	329.29	44.5	44.2	8.16	7.45
23	Apparel and other textile products	1.6	1.6	1.6	273.37	232.06	41.8	39.2	6.54	5.92
27	Printing, publishing and allied ind.	7.1	7.1	7.2	362.99	344.65	39.2	38.9	9.26	8.86
22,26,28-31,39	Other nondurable goods	6.5	6.4	6.5						
	Nonmanufacturing	199.9	199.5	197.5						
15-17	Construction	10.6	10.4	10.5						
40-49	Transportation and public utilities	10.3	10.3	10.3						
	Wholesale and retail trade	59.2	59.1	58.8						
50,51	Wholesale	12.3	12.3	12.4						
52-59	Retail	47.0	46.8	46.4						
60-67	Finance, insurance and real estate	14.8	14.8	14.7						
10-14,70-86,89 07-09,99	Services and miscellaneous	68.1	68.3	66.2						
	Government	36.9	36.6	37.2						
	Federal	2.9	2.9	2.9						
	State	6.9	6.7	6.5						
	Local	27.1	27.0	27.7						

Table C-8. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
SYRACUSE AREA

(Covers Madison, Onondaga and Oswego counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Aug. 1981	July 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980
	Total nonagricultural	258.2	257.7	258.0						
	Manufacturing	59.5	59.2	58.7	\$339.42	\$313.65	40.6	41.0	\$8.36	\$7.65
	Durable goods	39.2	39.9	38.6	357.35	325.13	40.7	41.0	8.78	7.93
32	Stone, clay, glass and concrete products ^{1/}	2.0	2.0	2.0	327.83	304.29	42.3	44.1	7.75	6.90
33	Primary metal industries	4.7	4.7	4.8	453.46	403.41	41.0	40.1	11.06	10.06
34	Fabricated metal products	2.2	2.2	2.2	299.63	267.07	40.6	40.1	7.38	6.66
35,36	Machinery, including electrical	22.9	23.6	22.7	344.43	318.28	41.8	42.1	8.24	7.56
37	Transportation equipment	4.8	4.8	4.2	423.71	387.93	37.2	38.6	11.39	10.05
24,25,38	Other durable goods	2.6	2.6	2.7						
	Nondurable goods	20.3	19.3	20.0	305.88	292.63	40.3	41.1	7.59	7.12
20	Food and kindred products ^{1/}	7.0	6.1	7.2	297.79	289.68	42.3	43.3	7.04	6.69
26	Paper and allied products	2.0	2.0	2.1	337.55	306.25	43.0	42.3	7.85	7.24
27	Printing, publishing and allied industries	3.0	3.0	2.8	277.45	285.29	36.7	39.9	7.56	7.15
21-23,28-31,39	Other nondurable goods	8.2	8.2	7.9						
	Nonmanufacturing	198.7	198.6	199.3						
15-17	Construction	10.3	9.8	10.5						
40-49	Transportation and public utilities	14.7	14.6	15.3						
	Wholesale and retail trade	58.0	58.0	57.7						
50,51	Wholesale	17.7	17.8	18.0						
52-59	Retail	40.3	40.2	39.7						
60-67	Finance, insurance and real estate	16.9	16.9	16.6						
10-14,70-86,89 07-09,99	Services and miscellaneous	50.5	50.6	50.4						
	Government	48.2	48.7	48.8						
	Federal	4.6	4.6	4.7						
	State	11.1	11.0	10.9						
	Local	32.6	33.1	33.2						

^{1/} Data for July 1981 are revised as follows:

SIC Code	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
32	Stone, clay, glass and concrete products	\$323.29	41.5	\$7.79
20	Food and kindred products	306.27	41.5	-

Table C-9. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
UTICA-ROME AREA

(Covers Herkimer and Oneida counties. See page i for explanation of data)

SIC Code	Industry	All employees (in thousands)			Production-worker averages					
					Weekly earnings		Weekly hours		Hourly earnings	
		Aug. 1981	July 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980	Aug. 1981	Aug. 1980
	Total nonagricultural	115.0	115.0	116.1						
	Manufacturing	30.3	30.1	30.5	\$292.64	\$259.62	39.6	39.1	\$7.39	\$6.64
	Durable goods	20.5	20.6	20.6	323.56	284.53	39.7	39.3	8.15	7.24
33	Primary metal industries	4.8	4.7	4.7	352.55	301.48	40.2	38.9	8.77	7.75
34	Fabricated metal products	3.8	3.8	4.0	304.79	272.58	36.9	38.5	8.26	7.08
35-37	Machinery, including electrical and transportation equipment	9.9	10.1	9.7	331.30	302.35	40.6	40.1	8.16	7.54
24,25,32,38	Other durable goods	2.1	2.0	2.2						
	Nondurable goods	9.8	9.5	9.9						
20	Food and kindred products	1.8	1.8	1.8	290.00	258.55	40.0	39.9	7.25	6.48
22	Textile mill products	1.3	1.3	1.3	197.06	166.84	41.4	38.8	4.76	4.30
23	Apparel and other textile products	1.0	1.0	1.0	209.19	198.74	36.7	36.4	5.70	5.46
31	Leather and leather products	1.4	1.3	1.5	161.02	152.10	38.8	38.9	4.15	3.91
21,26-30,39	Other nondurable goods	4.3	4.1	4.3						
	Nonmanufacturing	84.7	84.9	85.6						
15-17	Construction	3.1	3.0	3.2						
40-49	Transportation and public utilities	3.9	3.9	3.9						
	Wholesale and retail trade	22.4	22.5	22.8						
50,51	Wholesale	4.7	4.8	4.9						
52-59	Retail	17.7	17.7	17.9						
60-67	Finance, insurance and real estate	5.6	5.5	5.6						
10-14,70-86,89 07-09,99	Services and miscellaneous	21.4	21.5	20.9						
	Government	28.3	28.5	29.2						

Table D-1. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES

NEW YORK STATE

(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Aug. 1981	July 1981	Aug. 1980	Aug. 1981	July 1981	Aug. 1980
All manufacturing	1,437.3	1,427.2	1,444.9	34.7	34.4	r34.6
Durable goods	743.8	746.4	736.1	24.9	24.8	r24.5
Nondurable goods	693.4	680.8	708.8	45.2	44.9	r45.2
DURABLE GOODS						
Lumber and wood products, exc. furniture	13.5	13.2	14.1	16.3	16.4	17.7
Furniture and fixtures	22.8	21.8	23.1	21.2	21.2	20.7
Stone, clay, glass and concrete products	38.1	37.5	37.7	21.4	21.5	22.0
Primary metal industries	51.6	51.6	49.8	9.0	8.9	r9.4
Fabricated metal industries	78.4	78.9	79.8	18.4	18.2	18.2
Machinery, except electrical	174.0	175.0	172.8	21.2	21.3	20.8
Electrical and electronic machinery, equipment and supplies	160.9	161.1	157.3	37.7	37.6	36.8
Transportation equipment	68.8	71.5	69.7	13.5	13.4	r13.2
Instruments and related products	135.8	135.7	131.8	32.4	32.4	r32.3
NONDURABLE GOODS						
Food and kindred products	89.7	87.6	94.2	27.0	26.2	r27.9
Tobacco manufactures	2.8	2.8	2.9	56.0	55.9	56.5
Textile mill products	37.4	36.4	37.7	49.9	50.0	r50.7
Apparel & other finished textile products	161.5	158.0	168.7	69.7	69.6	r70.2
Paper and allied products	50.0	49.4	51.2	27.4	26.8	26.6
Printing, publishing and allied industries	154.6	155.1	155.3	39.4	39.5	38.8
Chemicals & allied products	70.8	71.0	71.9	35.1	34.8	34.1
Petroleum refining and related industries	7.0	7.0	6.9	24.1	24.0	r23.2
Rubber and miscellaneous plastics products	31.9	31.0	30.9	38.7	38.6	39.1
Leather and leather products	28.2	25.5	28.4	53.6	54.0	52.7
Miscellaneous manufacturing industries	59.5	57.0	60.6	46.3	46.4	45.7

Table D-2. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES
NEW YORK COMBINED AREA
(See page 1 for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Aug. 1981	July 1981	Aug. 1980	Aug. 1981	July 1981	Aug. 1980
New York Combined Area						
All manufacturing	740.8	733.0	757.00	41.1	40.9	41.3
Durable goods	264.4	263.9	265.6	27.0	27.0	r26.8
Nondurable goods	476.5	469.1	491.4	48.9	48.7	r49.1
New York City						
All manufacturing	482.8	475.4	498.5	43.9	43.7	44.2
Durable goods	103.2	102.4	104.6	25.1	25.1	r25.1
Nondurable goods	379.6	373.0	393.9	49.1	48.8	r49.3
DURABLE GOODS						
Lumber and wood products, exc. furniture	3.3	3.3	3.3	8.7	8.8	r8.6
Furniture and fixtures	9.9	9.7	10.2	14.4	14.6	r12.8
Stone, clay, glass and concrete products	4.2	4.1	4.2	23.2	22.1	r24.9
Primary metal industries	6.3	6.4	6.4	14.3	14.1	r15.9
Fabricated metal products	20.9	20.5	21.3	20.5	20.7	20.6
Machinery, except electrical	15.1	15.0	14.7	15.1	15.2	r15.6
Electrical and electronic machinery, equipment and supplies	29.0	28.6	28.7	38.9	39.4	39.4
Transportation equipment	5.3	5.3	5.6	17.4	16.7	r14.0
Instruments and related products	9.1	9.2	10.2	37.9	37.1	r38.6
NONDURABLE GOODS						
Food and kindred products	27.2	27.0	28.2	24.0	23.7	24.5
Tobacco manufactures	2.7	2.7	2.8	54.2	54.0	54.3
Textile mill products	21.2	20.7	20.9	55.3	55.1	53.9
Apparel & other finished textile products	132.0	128.6	139.8	66.8	66.5	r67.9
Paper and allied products	16.7	16.5	17.2	28.7	28.0	28.7
Printing, publishing and allied industries	92.6	93.1	93.9	38.0	38.1	r38.2
Chemicals & allied products	25.0	24.9	26.5	39.5	39.5	39.9
Petroleum refining and related industries	1.5	1.5	1.5	36.0	35.8	r34.8
Rubber and miscellaneous plastics products	7.8	7.6	8.0	26.8	27.3	r26.6
Leather and leather products	14.0	13.3	14.4	49.2	48.8	48.2
Miscellaneous manufacturing industries	38.8	37.0	40.6	49.1	49.2	r45.5
Westchester County						
All manufacturing	75.1	75.5	74.6	39.0	38.8	r38.2
Durable goods	41.4	41.9	41.0	28.1	28.2	r27.9
Nondurable goods	33.6	33.7	33.6	52.4	52.1	r51.0
Rockland County						
All manufacturing	15.9	15.6	15.9	38.5	37.9	r35.8
Nassau-Suffolk Area						
All manufacturing	165.8	165.1	166.8	34.2	34.3	r34.6
Durable goods	113.6	113.8	114.0	28.0	28.0	r27.8
Nondurable goods	52.2	51.3	52.8	47.9	48.4	r49.3

Table D-3. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES
UPSTATE AREAS
(See page 1 for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Aug. 1981	July 1981	Aug. 1980	Aug. 1981	July 1981	Aug. 1980
Albany-Schenectady-Troy						
All manufacturing	56.3	56.6	57.5	24.9	25.2	r25.0
Durable goods	29.9	29.9	30.3	17.0	17.2	r16.4
Nondurable goods	26.4	26.7	27.2	34.0	34.3	34.7
Binghamton						
All manufacturing	43.9	43.1	41.8	30.6	29.9	r30.4
Durable goods	35.2	35.1	33.0	27.2	27.1	26.4
Nondurable goods	8.8	7.9	8.8	44.0	42.4	r45.1
Buffalo						
All manufacturing	130.3	133.1	128.6	20.6	20.1	20.6
Durable goods	84.3	87.5	82.9	14.6	14.1	r14.9
Nondurable goods	45.9	45.6	45.7	31.7	31.5	r30.8
Elmira						
All manufacturing	11.4	11.2	11.6	25.7	25.8	25.9
Durable goods	8.0	8.0	8.1	21.9	22.2	22.5
Nondurable goods	3.4	3.2	3.5	34.4	34.9	34.4
Rochester						
All manufacturing	163.4	162.4	158.8	29.9	29.8	r29.8
Durable goods	129.7	129.8	125.7	27.9	27.9	r27.9
Nondurable goods	33.7	32.6	33.1	37.7	37.5	37.2
Monroe County						
All manufacturing	140.4	140.6	136.8	28.7	28.7	28.9
Durable goods	120.7	121.1	117.0	27.8	27.8	r28.0
Nondurable goods	19.7	19.5	19.8	34.3	34.2	33.9
Syracuse						
All manufacturing	59.5	59.2	58.7	28.1	27.3	r27.4
Durable goods	39.2	39.9	38.6	23.6	23.7	23.3
Nondurable goods	20.3	19.3	20.0	36.9	34.8	35.7
Utica-Rome						
All manufacturing	30.3	30.1	30.5	29.1	29.0	r29.8
Durable goods	20.5	20.6	20.6	19.8	19.5	r20.8
Nondurable goods	9.8	9.5	9.9	48.6	49.4	48.6

Table E-1. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, NEW YORK STATE
(Per 100 employees, See page i for explanation of data)

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		July 1981	July 1980	July 1981	July 1980	July 1981	July 1980	July 1981	July 1980	July 1981	July 1980	July 1981	July 1980
	All manufacturing	3.9	4.1	2.3	2.1	1.4	1.8	4.6	4.9	1.1	1.0	2.5	3.0
	Durable goods	2.6	2.8	1.6	1.3	0.7	1.2	3.4	3.6	0.8	0.8	1.7	2.1
	Nondurable goods	5.4	5.4	3.1	2.8	2.1	2.5	5.8	6.2	1.5	1.3	3.4	4.0
	DURABLE GOODS												
24	Lumber and wood products, except furniture	6.5	9.1	4.2	4.8	1.6	4.2	9.0	11.4	2.5	1.9	5.9	8.5
25	Furniture and fixtures	7.2	6.2	3.3	2.2	3.8	4.0	9.5	8.6	2.0	1.5	6.0	6.3
32	Stone, clay, glass and concrete products	2.7	2.6	1.0	1.2	1.3	1.1	4.0	3.7	0.5	0.5	2.0	2.0
33	Primary metal industries	2.5	3.9	0.9	0.5	1.5	3.3	4.4	6.4	0.5	0.5	2.7	5.0
34	Fabricated metal products	3.3	3.2	2.1	1.7	1.2	1.4	4.9	5.5	1.2	1.3	2.9	3.5
35	Machinery, except electrical	1.9	1.6	1.3	1.0	0.2	0.5	2.3	2.8	0.6	0.5	0.8	1.5
36	Electrical and electronic machinery, equipment and supplies	2.5	2.7	1.8	1.3	0.5	1.1	3.0	2.8	1.2	1.0	1.0	1.2
37	Transportation equipment	2.4	3.5	1.2	1.0	0.9	2.1	5.1	4.5	0.4	0.5	3.8	3.1
38	Instruments and related products	2.1	1.9	1.9	1.7	0.1	0.1	1.6	1.3	0.6	0.6	0.5	0.4
	NONDURABLE GOODS												
20	Food and kindred products	6.9	6.9	4.7	4.5	2.0	2.3	5.5	4.4	1.4	1.3	3.3	2.0
21	Tobacco manufactures	0.9	1.1	0.9	1.1	-	-	6.8	0.5	0.9	0.5	4.9	-
22	Textile mill products	5.8	6.5	3.3	3.2	2.4	3.2	6.3	8.5	2.4	2.0	2.7	5.7
23	Apparel and other finished textile products	6.3	7.5	2.8	2.7	3.3	4.6	10.1	11.6	1.5	1.1	7.5	9.3
26	Paper and allied products	3.4	4.1	2.2	2.3	1.1	1.8	3.9	4.1	1.3	1.2	1.7	2.1
27	Printing, publishing and allied industries	3.2	2.8	2.6	2.4	0.5	0.4	2.9	3.2	1.3	1.4	0.9	1.2
28	Chemicals and allied products	2.1	2.0	1.5	1.4	0.4	0.4	1.9	2.1	0.7	0.7	0.6	0.6
29	Petroleum refining and related industries	4.5	2.8	4.5	2.0	0.1	0.1	2.0	1.4	0.5	0.4	0.9	0.7
30	Rubber and miscellaneous plastics products	6.9	6.6	4.7	3.6	1.9	2.8	5.6	7.6	2.4	2.4	1.8	4.3
31	Leather and leather products	18.7	12.2	5.1	3.5	13.6	8.6	14.4	10.4	3.0	1.9	9.6	7.7
39	Miscellaneous manufacturing industries	5.5	5.6	3.7	3.0	1.6	2.5	5.5	4.9	1.3	1.5	3.1	2.5

Table E-2. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, NEW YORK COMBINED AREA
(Per 100 employees. See page i for explanation of data)

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		July 1981	July 1980	July 1981	July 1980	July 1981	July 1980	July 1981	July 1980	July 1981	July 1980	July 1981	July 1980
		New York Combined Area											
	All manufacturing	4.2	4.4	2.7	2.5	1.4	1.8	5.6	5.8	1.4	1.4	3.2	3.6
	Durable goods	2.9	2.7	2.1	2.0	0.6	0.6	3.7	3.6	1.4	1.4	1.5	1.4
	Nondurable goods	5.0	5.3	3.1	2.8	1.8	2.4	6.7	6.9	1.5	1.4	4.1	4.8
		New York City											
	All manufacturing	4.6	4.7	2.8	2.5	1.7	2.1	6.3	6.6	1.4	1.3	3.9	4.5
	Durable goods	3.6	2.9	2.4	1.8	1.1	1.0	4.5	4.7	1.3	1.5	2.0	2.4
	Nondurable goods	4.9	5.2	2.9	2.8	1.9	2.4	6.8	7.1	1.4	1.2	4.4	5.1
	DURABLE GOODS												
24	Lumber and wood products, except furniture	2.7	2.5	2.4	2.1	0.3	0.3	6.7	7.2	1.1	1.8	5.3	4.6
25	Furniture and fixtures	2.5	1.0	2.1	1.0	0.4	0.1	3.3	2.3	1.2	1.3	1.5	0.6
32	Stone, clay, glass and concrete products	1.5	7.7	1.3	2.2	0.2	5.6	5.3	8.0	0.9	1.1	2.4	5.8
33	Primary metal industries	1.7	1.6	1.3	1.1	0.1	0.3	2.5	4.7	1.0	1.8	*	1.3
34	Fabricated metal products	5.6	4.0	3.7	3.0	1.8	1.0	5.6	5.2	1.7	2.2	2.3	1.8
35	Machinery, except electrical	3.2	2.3	2.8	1.9	0.3	0.4	3.3	4.4	1.0	1.2	1.2	2.2
36	Electrical and electronic machinery, equipment and supplies	2.6	2.6	1.4	1.1	1.2	1.4	3.8	4.3	1.1	1.1	2.0	2.6
37	Transportation equipment	8.1	3.8	4.0	2.7	3.3	0.7	7.4	6.4	1.0	1.6	2.6	3.8
38	Instruments and related products	3.7	1.9	2.2	1.2	1.1	0.6	5.9	4.7	2.1	1.2	3.0	2.7
	NONDURABLE GOODS												
20	Food and kindred products	2.6	2.2	2.0	1.7	0.6	0.4	3.8	4.1	0.8	0.9	2.2	2.7
21	Tobacco manufactures	0.8	1.3	0.8	1.3	-	-	1.6	0.5	0.8	0.5	-	-
22	Textile mill products	5.9	4.6	2.8	3.0	3.1	1.6	6.0	6.6	1.3	1.6	3.3	4.3
23	Apparel and other finished textile products	6.3	7.1	2.8	2.6	3.4	4.4	11.0	12.4	1.3	0.9	8.7	10.5
26	Paper and allied products	4.8	3.3	3.0	2.1	1.8	1.1	4.9	4.3	1.6	1.1	2.0	2.2
27	Printing, publishing and allied industries	3.5	3.6	2.8	2.8	0.6	0.6	3.1	3.4	1.3	1.5	0.9	1.2
28	Chemicals and allied products	1.5	1.8	1.2	1.3	0.1	0.3	2.0	1.5	0.8	0.8	0.4	0.1
29	Petroleum refining and related industries	8.6	7.2	8.6	7.2	-	-	0.3	1.2	-	0.7	0.3	0.5
30	Rubber and miscellaneous plastics products	5.3	4.5	2.8	2.5	2.3	2.0	10.1	2.4	1.3	1.2	6.5	1.2
31	Leather and leather products	8.9	10.6	6.5	3.9	2.5	6.7	12.9	10.6	3.0	1.7	7.3	7.9
39	Miscellaneous manufacturing industries	5.4	6.8	3.9	4.3	1.5	2.3	6.1	5.5	1.7	1.9	3.1	2.7
		Westchester County											
	All manufacturing	3.1	3.0	2.3	1.8	0.7	1.1	2.8	3.1	1.0	0.9	1.2	1.6
	Durable goods	1.8	1.6	1.5	1.3	0.1	0.1	2.5	2.9	1.0	0.9	0.8	1.3
	Nondurable goods	4.7	4.6	3.3	2.3	1.4	2.3	3.2	3.4	1.0	1.0	1.6	1.9
	DURABLE GOODS												
34	Fabricated metal products	0.7	0.4	0.7	0.4	-	-	0.9	6.9	0.6	0.3	0.1	6.2
35	Machinery, except electrical	0.9	0.6	0.7	0.5	*	-	0.7	1.4	0.2	0.4	-	0.5
36	Electric and electronic equipment	2.8	2.9	2.6	2.4	0.1	0.4	5.6	2.6	2.4	1.4	2.2	0.3
37	Transportation equipment	2.5	3.4	1.7	2.7	-	-	2.2	3.0	0.9	1.5	-	-
38	Instruments and related products	2.5	1.5	2.4	1.4	*	*	2.3	2.1	1.5	1.4	*	0.5
	NONDURABLE GOODS												
20	Food and kindred products	1.7	2.1	1.6	1.5	-	0.7	2.2	3.1	0.9	1.0	1.2	1.8
23	Apparel and other textile products	16.2	18.9	6.1	5.5	10.1	13.1	12.0	11.1	1.4	1.0	8.7	8.7
27	Printing, publishing and allied industries	2.3	1.6	2.0	1.4	0.2	0.2	1.9	1.5	1.0	0.8	0.5	0.5
28	Chemicals and allied products	2.0	2.3	1.6	1.2	0.3	0.9	1.1	1.9	0.6	0.5	*	0.6

Table E-2. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, NEW YORK COMBINED AREA--Continued

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Omits		Layoffs	
		July 1981	July 1980	July 1981	July 1980	July 1981	July 1980	July 1981	July 1980	July 1981	July 1980	July 1981	July 1980
Nassau-Suffolk Area													
	All manufacturing	3.8	4.3	2.9	2.8	0.8	1.3	4.7	5.0	1.9	2.0	2.0	2.1
	Durable goods	2.7	3.0	2.2	2.4	0.4	0.4	3.0	3.0	1.6	1.6	0.8	0.6
	Nondurable goods	6.3	7.1	4.3	3.7	1.7	3.3	8.6	9.3	2.8	2.8	4.6	5.3
	DURABLE GOODS												
34	Fabricated metal products	3.8	5.6	3.2	4.2	0.5	1.4	4.3	6.1	1.8	3.5	1.6	1.5
36,38	Electrical equipment and instruments	2.6	2.9	2.4	2.5	0.2	0.1	2.7	2.7	1.8	1.6	0.3	0.5
37	Transportation equipment	1.6	1.4	1.2	1.0	0.2	0.2	1.0	1.4	0.5	0.4	0.1	0.1
	NONDURABLE GOODS												
20	Food and kindred products	2.1	1.5	2.1	1.5	-	-	4.7	10.1	0.8	2.0	3.4	7.5
22	Textile mill products	6.4	18.5	2.5	3.0	3.8	15.1	10.6	19.5	5.6	1.8	4.3	16.3
23	Apparel and other textile products	6.4	5.7	2.1	2.1	4.2	3.5	21.0	13.3	1.3	1.3	18.9	10.4
27	Printing, publishing and allied industries	3.8	2.0	3.5	1.8	0.1	0.3	2.7	2.8	1.7	1.6	0.2	0.4

Table E-3. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, SELECTED UPSTATE AREAS
(Per 100 employees. See page i for explanation of data)

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		July 1981	July 1980	July 1981	July 1980	July 1981	July 1980	July 1981	July 1980	July 1981	July 1980	July 1981	July 1980
Albany-Schenectady-Troy													
	All manufacturing	2.8	3.2	1.3	1.2	1.0	1.5	2.9	3.5	0.8	0.7	1.1	1.8
	Durable goods	2.3	2.7	0.9	0.8	0.4	1.1	2.5	2.1	0.6	0.4	0.6	0.4
	Nondurable goods	3.3	3.8	1.7	1.7	1.5	2.0	3.2	5.1	1.0	0.9	1.6	3.5
	DURABLE GOODS												
32	Stone, clay, glass and concrete products	2.2	3.4	1.0	0.8	1.1	2.1	1.6	1.3	0.2	0.2	0.6	0.4
33,34	Primary and fabricated metals	3.9	6.1	1.8	1.7	1.7	4.2	3.1	1.8	0.8	0.5	1.5	0.6
35-37	Machinery, including electrical and transportation equipment	1.8	1.8	0.4	0.4	0.1	0.3	2.5	2.1	0.4	0.3	0.5	0.3
	NONDURABLE GOODS												
20	Food and kindred products	3.3	3.2	1.5	2.3	1.8	0.8	2.3	3.3	0.9	1.3	0.5	1.1
22	Textile mill products	4.5	2.6	2.4	1.2	2.0	1.3	3.5	1.6	1.2	0.9	2.0	0.3
23	Apparel and other textile products	6.8	9.9	3.8	4.2	3.0	5.7	5.8	7.6	1.6	1.2	3.5	4.8
26	Paper and allied products	1.7	5.1	1.0	1.5	0.7	3.5	1.7	7.2	0.5	0.5	0.7	5.9
27	Printing, publishing and allied industries	2.2	1.6	1.5	1.2	0.7	0.4	2.0	1.8	1.0	0.9	0.7	0.5
28	Chemicals and allied products	1.2	0.8	0.7	0.4	*	0.2	2.7	4.0	0.5	0.6	1.6	3.2
Binghamton													
	All manufacturing	4.5	1.3	2.0	1.0	2.3	0.3	4.5	2.3	1.1	0.8	2.4	1.0
	Durable goods	2.4	1.2	1.9	0.9	0.4	0.3	2.0	1.8	0.9	0.6	0.5	0.7
33-36	Metals and machinery	2.4	1.2	1.9	0.8	0.3	0.3	1.8	1.8	0.9	0.6	0.3	0.7
	Nondurable goods	13.4	1.6	2.2	1.3	11.0	0.2	15.5	4.0	2.1	1.6	10.8	1.9
Buffalo													
	All manufacturing	2.5	3.5	1.3	1.0	1.0	2.2	4.9	4.8	0.5	0.4	3.5	3.8
	Durable goods	2.0	3.2	0.6	0.4	1.2	2.6	5.9	5.6	0.4	0.3	4.6	4.7
	Nondurable goods	3.4	4.0	2.5	2.2	0.7	1.5	2.8	3.3	0.7	0.7	1.4	1.9
	DURABLE GOODS												
32	Stone, clay, glass and concrete products	2.4	0.7	0.2	0.2	1.2	0.1	2.1	4.9	0.1	0.2	0.2	3.8
33	Primary metal industries	3.1	7.7	0.2	0.2	2.8	7.4	6.8	8.7	0.1	0.2	4.6	7.7
34	Fabricated metal products	2.0	3.3	1.0	0.6	0.8	2.7	6.9	10.2	0.7	0.5	5.7	9.0
35	Machinery, except electrical	1.4	1.2	1.0	0.9	0.4	0.2	2.2	1.5	0.8	0.4	0.9	0.8
36	Electric and electronic equipment	1.7	1.4	0.9	0.7	0.8	0.6	1.2	1.1	0.5	0.4	0.2	0.1
37	Transportation equipment	1.7	3.6	0.4	0.1	0.9	3.1	10.5	6.4	0.1	0.1	9.6	5.6
	NONDURABLE GOODS												
20	Food and kindred products	6.9	11.4	5.0	7.6	1.8	3.5	3.3	3.0	0.7	0.8	2.0	1.4
22,23	Textiles and apparel	4.6	2.9	1.9	1.0	2.0	1.4	7.3	7.4	0.9	0.8	3.2	5.0
26	Paper and allied products	2.4	3.1	1.5	0.7	0.8	2.3	3.3	8.0	1.2	0.6	1.3	6.6
27	Printing, publishing and allied industries	1.8	1.4	1.5	1.1	0.1	0.2	2.8	2.2	0.7	0.7	1.4	1.0
28	Chemicals and allied products	1.7	1.1	1.4	0.7	0.1	0.2	0.8	1.8	0.4	0.6	0.1	0.8
30	Rubber and miscellaneous plastics products	1.5	3.4	0.9	0.4	0.5	2.3	1.1	3.6	0.5	0.7	-	2.4
Elmira													
	All manufacturing	2.8	3.9	1.9	1.4	0.7	2.2	2.2	3.0	0.5	0.5	0.9	1.2
	Durable goods	3.3	4.3	2.1	1.2	0.9	2.7	2.9	3.3	0.5	0.3	1.2	1.5
33-36	Metals and machinery	1.8	5.2	0.9	0.9	1.0	4.2	2.7	3.5	0.5	0.3	1.6	2.4
	Nondurable goods	1.5	2.7	1.3	1.9	0.1	0.6	0.5	1.9	0.4	1.0	-	0.2
Rochester													
	All manufacturing	3.4	3.3	2.4	2.1	0.9	1.1	2.4	2.5	0.8	0.7	1.0	1.2
	Durable goods	2.0	2.3	1.7	1.7	0.2	0.4	1.8	2.1	0.5	0.5	0.7	1.2
	Nondurable goods	9.2	7.3	5.0	3.5	3.9	3.6	4.8	4.0	1.9	1.6	2.0	1.2
	DURABLE GOODS												
33,34	Primary and fabricated metals	2.4	2.8	1.7	1.2	0.7	1.4	4.1	5.1	1.1	1.0	2.3	3.4
35	Machinery, except electrical	1.2	2.0	1.0	1.2	0.2	0.8	4.1	5.5	0.6	0.6	2.8	4.5
36	Electric and electronic equipment	1.4	2.9	1.2	1.3	0.1	1.4	2.2	2.4	0.9	0.9	0.5	1.0
38	Instruments and related products	2.1	2.1	1.9	2.0	*	0.1	0.9	0.8	0.3	0.4	0.1	0.1

Table E-3. LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES, SELECTED UPSTATE AREAS--Continued

SIC Code	Industry	Accession rates						Separation rates					
		Total		New hires		Recalls		Total		Quits		Layoffs	
		July 1981	July 1980	July 1981	July 1980	July 1981	July 1980	July 1981	July 1980	July 1981	July 1980	July 1981	July 1980
Rochester--continued													
NONDURABLE GOODS													
20	Food and kindred products	24.9	18.3	12.5	8.5	12.3	9.8	8.6	5.3	2.5	1.7	5.2	1.0
23	Apparel and other textile products	3.0	3.9	1.9	3.2	0.1	0.1	5.3	5.3	3.2	7.8	1.0	0.4
27	Printing, publishing and allied industries	2.6	2.3	2.2	2.0	0.3	0.2	2.8	2.0	1.8	1.4	0.3	0.2
Monroe County													
	All manufacturing	2.2	2.6	1.9	1.9	0.2	0.6	1.9	2.2	0.7	0.7	0.7	1.0
	Durable goods	1.9	2.2	1.7	1.7	0.1	0.4	1.5	1.8	0.5	0.5	0.6	1.0
	Nondurable goods	4.5	4.9	3.3	3.1	1.1	1.8	4.1	4.6	1.9	1.8	1.3	1.4
DURABLE GOODS													
33,34	Primary and fabricated metals	2.2	2.7	2.0	1.3	0.2	1.2	3.7	5.3	1.4	1.3	1.5	3.0
35	Machinery, except electrical	1.0	2.1	0.8	1.3	0.2	0.8	4.1	5.9	0.5	0.5	3.0	4.9
36	Electric and electronic equipment	1.2	2.8	1.0	1.1	0.1	1.4	2.0	2.4	0.7	0.7	0.6	1.1
38	Instruments and related products	2.1	2.1	1.9	2.0	*	*	0.8	0.8	0.3	0.4	0.1	0.1
NONDURABLE GOODS													
20	Food and kindred products	6.8	5.6	6.6	5.0	0.2	0.7	3.6	5.2	1.8	1.1	0.6	0.3
23	Apparel and other textile products	2.9	3.8	2.0	3.2	0.1	0.1	4.4	5.9	3.4	4.6	0.4	0.4
27	Printing, publishing and allied industries	2.4	2.4	2.0	2.2	0.3	0.2	2.6	2.0	1.8	1.5	0.3	*
Syracuse													
	All manufacturing	3.3	3.6	2.6	1.1	0.5	2.3	3.3	4.0	1.0	0.7	1.5	2.6
	Durable goods	2.6	3.5	1.9	0.9	0.6	2.3	2.5	4.5	0.7	0.7	0.8	3.1
	Nondurable goods	4.8	3.6	4.1	1.5	0.4	2.1	5.2	2.9	1.6	0.6	2.9	1.7
DURABLE GOODS													
32	Stone, clay, glass and concrete products	1.1	2.9	0.7	2.3	0.4	0.2	3.7	6.6	1.1	0.4	0.1	5.1
33	Primary metal industries	2.5	4.5	1.5	0.5	1.0	4.0	1.4	7.8	0.6	0.4	0.3	6.5
34	Fabricated metal products	3.5	1.1	3.2	0.4	0.1	0.5	2.4	4.4	1.1	0.9	0.6	3.1
35,36	Machinery, including electrical	1.9	1.7	1.4	0.9	0.2	0.5	2.1	3.0	0.8	0.7	0.5	1.5
37	Transportation equipment	3.0	15.4	0.7	0.5	2.2	14.5	3.7	8.6	0.2	0.5	3.2	7.2
NONDURABLE GOODS													
20	Food and kindred products	8.3	5.4	7.4	0.9	0.2	4.5	12.5	0.8	2.8	0.5	8.7	0.2
26	Paper and allied products	3.0	4.9	1.6	2.5	1.0	1.9	3.2	2.0	0.5	0.1	1.9	1.2
27	Printing, publishing and allied industries	3.3	2.7	3.1	2.4	0.2	0.3	2.7	8.3	1.8	1.4	0.6	6.5
Utica-Rome													
	All manufacturing	2.5	3.6	1.6	1.2	0.8	2.2	3.6	4.6	0.8	0.8	2.3	3.3
	Durable goods	1.8	3.2	0.9	0.6	0.7	2.3	3.1	4.4	0.4	0.4	2.3	3.5
	Nondurable goods	4.0	4.5	3.1	2.5	0.8	2.0	4.6	5.2	1.7	1.6	2.3	2.8
DURABLE GOODS													
33	Primary metal industries	1.4	0.8	0.8	0.2	0.6	0.4	3.3	4.2	0.3	0.4	2.5	3.1
34	Fabricated metal products	1.6	2.1	0.7	0.8	0.9	0.7	1.4	2.0	0.3	0.7	0.8	1.0
35-37	Machinery, including electrical and transportation equipment	1.6	2.9	0.9	0.6	0.3	2.0	2.2	3.1	0.2	0.3	1.5	2.5
NONDURABLE GOODS													
20	Food and kindred products	3.6	6.9	3.6	3.5	-	3.4	8.5	2.4	0.8	0.8	7.2	0.9
22	Textile mill products	5.2	4.2	4.1	3.4	1.0	0.7	5.6	4.1	2.8	1.5	1.7	1.6
23	Apparel and other textile products	1.8	2.3	1.4	1.8	-	0.6	3.6	3.2	1.9	1.2	0.2	-
31	Leather and leather products	10.3	9.6	6.9	5.2	3.4	4.3	5.0	16.5	3.7	3.9	1.3	11.9

EXPLANATION OF DATA

EMPLOYED AND UNEMPLOYED

Employed and Unemployed. Employment and unemployment estimates prepared by the New York State Department of Labor are developed under a cooperative Federal-State program administered by the Bureau of Labor Statistics (BLS) of the U.S. Department of Labor. The Current Population Survey (CPS)—the official survey instrument for measuring labor force attachment in the United States—is a monthly survey of about 56,000 households conducted throughout the nation by trained interviewers. Employment and unemployment data for New York State and New York City are based directly on responses of households within the State and City which are represented in the CPS sample.

The size of the CPS sample is not sufficient to provide reliable estimates for labor areas in the "Balance of State" (State less New York City). In these areas, a series of factors are applied to administrative statistics from State unemployment insurance (UI) operations and to payroll statistics from establishment surveys to provide data on resident employment and unemployment. Data for these labor areas are adjusted so they add to "Balance of State" totals.

These revised procedures, which were put into effect in January 1978, are designed to make the estimates more comparable from state to state and to incorporate more current data in the estimating process.

Employed. Employed persons are all those who during the week including the 12th of the month, (a) did any work at all as paid employees or in their own business or profession, or farm or who worked 15 hours or more as unpaid workers in an enterprise operated by a member of the family, or (b) did not work but who had jobs or businesses from which they were temporarily absent because of illness, bad weather, vacation, labor-management dispute, or personal reasons, whether or not they were paid by their employers for the time off, and whether or not they were seeking other jobs. Each employed person is counted only once.

Unemployed. Unemployed persons are all those persons who did not work during the week including the 12th of the month, who made specific efforts to find a job within the past 4 weeks, and who were available for work during the week except for temporary illness. Also included as unemployed are those who did not work at all, were available for work, and (a) were waiting to be called back to a job from which they had been laid off, or (b) were waiting to report to a new wage or salary job within 30 days.

Rate of Unemployment. The rate is the total number of unemployed persons expressed as a percentage of the employed and unemployed, i.e., as a percentage of the civilian labor force.

NONAGRICULTURAL EMPLOYMENT, HOURS AND EARNINGS

Benchmark. Represents a comprehensive count of employment for the various nonagricultural industries as of the first quarter of each year. The primary source of benchmark information is employment data received from establishments covered by the New York State Unemployment Insurance Law. Benchmark data for the remainder are obtained from the records of other private and governmental agencies. Employment estimates for the latest benchmark year and for the previous year are normally subject to revision annually. Current estimates are based on the March 1980 benchmark level for each industry.

Hours and earnings data are analyzed each year to maintain continuity of series.

Earnings, Average. For manufacturing, the averages cover production and related workers only. For the remaining industries, averages cover all nonsupervisory employees and working supervisors unless otherwise specified.

--Earnings, Average Hourly. Represents payrolls divided by total number of hours worked or paid for (including paid holiday, vacation, and sick leave hours) during period reported. Total payroll includes both straight-time and premium pay. The averages are influenced by the amount of premium pay, as well as by changes in composition of labor force, changes in wage rates, upgrading of employees, etc., and consequently should not be interpreted as wage rates.

--Earnings, Average Weekly. Derived by multiplying average weekly hours by average hourly earnings. Includes premium wages for overtime and nightshift work and payments made on piecework or incentive basis. The averages are affected by changes in length of workweek, part-time work, stoppages for varying causes, labor turnover, and absenteeism.

Employment, Nonfarm. Estimates include all nonfarm wage and salary workers who received pay for any part of the pay period including the 12th of the month. Persons on paid sick leave, paid holiday or paid vacation are included, but those on leave without pay for the entire payroll period are excluded. Persons on the payroll of more than one establishment during the period are counted each time reported. Self-employed persons, unpaid family workers, and domestics are excluded.

Historical Continuity. Historical continuity of statistics of average hours and earnings of manufacturing production workers has been interrupted for a number of industry groups because of changes in the composition of reporting samples or changes in the relative weight on individual industries in group totals. The starting month of a revised series is identified in a footnote in the issue in which the revision is introduced. Some series have been discontinued pending improvement in the reporting samples.

Hours, Average Weekly. See *Earnings, Average* for description of workers covered. The averages represent total number of hours worked (including overtime) or paid for (including paid holiday, vacation, and sick leave hours) during week divided by number of employees. The averages are affected by amount of labor turnover during week, changes in amount of overtime hours, and by changes in ratio of full-time or part-time employment.

--Hours, Average Weekly Overtime. Represents total number of overtime hours worked by production workers during the week divided by total number of production workers. Overtime hours include those for which premiums were paid because those hours were in excess of the number of hours of either the straight-time workday or the workweek. Hours worked on Saturday, Sunday or holidays are included only if premium wage rates were paid.

Nonagricultural Establishments. All employing units except commercial and noncommercial farms, international government and private households.

Production Workers. Includes working foremen and all nonsupervisory workers (including leadmen and trainees) engaged in fabricating, processing, assembling, inspection, receiving, storage, handling, packing, warehousing, shipping, maintenance, repair, janitorial and watchman services, product development, auxiliary production for plant's own use (e.g., power plant), and in record-keeping and other services closely associated with the above production operations. Excludes supervisory employees (above the working foremen level) and their clerical staffs, routemen, salesmen and force-account construction workers.

Reference Week of the Month. Employment, payroll, hours, and earnings data are based on reports from firms covering a pay period, usually the week, including the 12th of the month.

LABOR-TURNOVER RATES

Refers to the gross movement of wage and salary workers into and out of employment status with respect to individual firms during a calendar month. This movement is subdivided into various types, and each type is expressed as a rate per 100 employees on the payroll. Rates are shown for the types of turnover defined below.

--Accessions, Total. All permanent and temporary additions to the employment roll, whether of new or former employees, or of persons transferred in from another establishment of the same company.

----New hires. Permanent and temporary additions to the employment roll of persons who have not been specifically recalled by the employer or transferred in from another establishment of the same company.

----Recalls. Permanent or temporary additions to the employment roll of persons specifically recalled to a job in the same establishment of the company following a period of layoff lasting more than 7 consecutive days. Employees recalled from a layoff in a different establishment of the company are to be classified as transfers.

--Separations, Total. Terminations of employment that resulted from: quits, discharges, layoffs, transfers out to another establishment of the same company, military duty and miscellaneous causes.

----Quits. Terminations of employment initiated by the employee for any reason except to retire, to transfer to another establishment of the same firm or to serve in the Armed Forces.

----**Layoffs.** Suspensions from pay status (which last or are expected to last more than 7 consecutive calendar days) initiated by management without prejudice to the worker. They result from such reasons as lack of orders, model changeovers, termination of seasonal or temporary employment, inventory-taking or introduction of labor-saving devices.

----**Other, including transfers.** Includes transfers of employees to another establishment of the same company, discharges, and terminations of employment for retirement, death, permanent disability, failure to meet physical standards, or for military duty lasting or expected to last 30 calendar days.

INDUSTRIAL CLASSIFICATION

Data are classified in accordance with the 1972 edition of the *Standard Industrial Classification (SIC) Manual* prepared by the Office of Statistical Standards, Bureau of the Budget, Executive Office of the President. Coverage of the classification *Services and miscellaneous* varies geographically. For New York State and New York City this classification includes: the services industry division; forestry, fisheries and selected services relating to agriculture; and nonclassifiable establishments. For other areas this classification also includes the mining industry division. For space requirements on the statistical tables, the formal SIC title for some of the industry groups have been replaced by the short SIC title as contained in Appendix B of the 1972 edition of the SIC Manual - *List of short SIC Titles*. SIC titles used for groupings of two or more two-digit manufacturing industries reflect, to the extent possible, the respective components.

MAJOR LABOR AREA

A major labor area is a defined geographical section of New York State in which there is a major concentration of employment and economic activity. For purposes of labor statistics, a labor area includes a whole county or counties even though the economic activity may be centered in a segment of the whole. The composition of the major labor areas (which differ from the administrative jurisdictions of the unemployment insurance and employment service program) is given below.

- ***Albany-Schenectady-Troy Area.** Albany, Montgomery, Rensselaer, Saratoga and Schenectady counties.
- ***Binghamton Area.** Broome and Tioga counties, New York, and Susquehanna County, Pennsylvania.
- ***Buffalo Area.** Erie and Niagara counties.
- ***Elmira Area.** Chemung county.
- **Monroe Area.** Monroe county.
- ***Nassau-Suffolk Area.** Nassau and Suffolk counties.
- **New York City.** Bronx, Kings, New York, Queens and Richmond counties. 1/
- **New York City Area.** Bronx, Kings, New York, Queens, Richmond, Putnam, Rockland and Westchester counties.
- **New York Combined Area.** Bronx, Kings, Nassau, New York, Queens, Richmond, Putnam, Rockland, Suffolk and Westchester counties. 2/
- ***Poughkeepsie Area.** Dutchess county.
- ***Rochester Area.** Livingston, Monroe, Ontario, Orleans and Wayne counties.
- **Rockland Area.** Rockland County.
- ***Syracuse Area.** Madison, Onondaga and Oswego counties.
- ***Utica-Rome Area.** Herkimer and Oneida counties.
- **Westchester Area.** Westchester county.

*Geographical boundaries of labor area are identical with boundaries of the Standard Metropolitan Statistical Area (SMSA) established by the U.S. Office of Management and Budget (OMB).

1/ Subarea of New York City Area.

2/ Combination of New York City Area and Nassau-Suffolk Area.

MISCELLANEOUS EXPLANATIONS

Effect of rounding. Detail figures may not add to totals because of rounding.

Revisions. Revised figures are preceeded by an "r" when first published.

KEY

- Blank or . Series not available due to inadequate sample size or other technical reasons.
- n.a. Data not available at date of publication.
- n.c. Not comparable with current data due to a break in series.
- d Figures withheld to avoid disclosure of data of individual reporting units.
- * Less than 0.05 percent.
- r Revised.

OTHER RECURRENT REPORTS

1. **Employment Trends.** Monthly for New York State. Highlights current developments in employment and unemployment.
 2. **Labor Area Summary.** Monthly for the 11 major labor areas of the State. Includes analysis of employment and unemployment developments. Obtainable from district offices of the Bureau of Labor Market Information.
 3. **Annual Planning Information.** Economic developments and outlook, population and labor force characteristics and trends, employment developments and outlook by industry and occupation, trends in employment and unemployment, and estimates of the number and characteristics of the disadvantaged and other individuals in need of manpower services. Compiled on a fiscal year basis for the State, each major labor area and selected CETA prime sponsor areas.
 4. **Unemployment Insurance Tax Rates.** Annual. Rates by industry and size of firm and effects of factors that entered into determination of rates. Available for years 1964-1977.
 5. **Evaluation of the New York State Unemployment Insurance Fund.** Annual. Provides an appraisal of the status of the New York State Unemployment Insurance Fund in relation to potential liabilities. Available for years 1964-1971. For later years, see 1978-11 under Labor Research Reports.
 6. **Occupational Employment Statistics.** Series of individual triennial reports analyzing and detailing occupational patterns by industry sector: manufacturing, selected nonmanufacturing, wholesale and retail trade, regulated industries, and Federal, State, and Local Government.
 7. **Collective Bargaining Settlements in New York State.** Monthly. Summarizes each settlement (changes in wages and in fringe benefits) affecting 50 or more workers.
-

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OTHER RECURRENT REPORTS -- Continued

8. **Collective Bargaining Settlements, New York State, Annual.** The 1980 issue summarizes changes in 731 settlements reached in 1980, covering about 754,000 workers in 19 manufacturing and 7 nonmanufacturing industries.
9. **Labor News Memorandum.** Bi-weekly. Newsletter of State and general labor information including bi-weekly strike data, projections of employment and wage data for industries and occupations important in this State.
10. **Statistics on Work Stoppages, New York State.** Annual. Data on the number of strikes, the number of workers involved and man-days idle; describes major work stoppages. 1978-1979 report available.
11. **Work Stoppages in New York State.** Monthly. Listing gives parties, number of workers directly affected, locations and dates.

EMPLOYMENT STATISTICS REPORTS

12. **Employment Statistics, Volume 1.** This report contains data on monthly nonfarm employment by industry in New York State from 1939 to 1949. It also contains data on hours and earnings of production workers in manufacturing industries in the State from 1947 to 1949. June 1966.
13. **Employment Statistics, Volume 2.** This report contains monthly labor turnover rates in manufacturing industries in New York State and industrial areas from 1959 to 1965. June 1966.
14. **Employment Statistics, Volume 3.** This report contains monthly nonfarm employment data for New York State and New York City from 1950 to 1960 and for the State's industrial areas from 1951 to 1960. It also contains monthly data on hours and earnings of production workers in manufacturing for New York State and New York City from 1950 to 1960. April 1967.
15. **Employment Statistics, Volume 3, Supplement.** Completes the presentation of nonfarm employment, hours and earnings data for the years 1947 to 1960 for the industrial areas of the State. July 1968.
18. **Employment Statistics, Volume 6.** This report contains monthly civilian work force data for 1958 to 1965 for the State, industrial areas and selected counties. Included also are annual averages for nonfarm industries not published monthly for 1958 to 1965 and monthly nonfarm employment and hours and earnings data for 1961 to 1965 for the State and industrial areas.
19. **Employment Statistics, Volume 7.** This report contains insured employment by industry in the 10 largest counties in the State for the years 1960 to 1969.
20. **Employment Statistics, Volume 8.** This report provides comprehensive data on the age, industry and annual earnings by sex and color of wage and salary workers in employment covered by Old-Age, Survivors, Disability and Health Insurance (OASDHI) in New York State for the years 1959 to 1965.
21. **Employment Statistics, Volume 9.** This report contains monthly labor turnover rates in manufacturing industries in New York State and Industrial Areas, 1966-1970. November 1972.
22. **Employment Statistics, Volume 10.** This report is a continuation of *Employment Statistics, Volume 6*. It contains monthly civilian work force data for 1966-1970 for the State, major areas and selected counties. Included also are monthly nonfarm employment and earnings and hours data and annual averages for nonfarm industries and not published monthly for 1966-1970 for the State and major areas. August 1973.
23. **Employment Statistics, Volume 11.** This report contains data on annual employment, payrolls and earnings by industry of employees covered by unemployment insurance for the State, industrial areas and counties from 1968-1973. March 1975.
24. **Employment Statistics, Volume 12.** This report contains monthly labor turnover rates in manufacturing industries in New York State and industrial areas from 1972-1977. Data for the New York City Area cover 1973-1977. December 1978.

SPECIAL REPORTS

30. **The Jobseeker: A Source Book for Youth in New York State.** This report for young people entering the labor market describes types of industries, occupations, and employers; gives suggestions on interviewing and writing resumes; tells where to get job information; profiles 120 occupations. December 1980.
31. **A Guide to Career and Occupational Information.** A listing of over 200 books, pamphlets, newsletters and other major references compiled to assist jobseekers, counselors, and occupational planners and others concerned with career choices and planning. Occupational supply and demand, education and training, and vocational planning are among the categories covered. January 1980.
32. **Employment Problems of Older Workers in New York State, 1979.** This report, the first of three annual reports dealing with employment opportunities of older workers, was prepared in response to a mandate in a 1978 amendment to the New York State Labor Law. Topics discussed include the characteristics of older workers in the United States and New York State, and the access to employment opportunities for older workers. The report also makes recommendations for changes to provide increased job opportunities for older workers in New York State. April 1980.
33. **Occupational Brief.** To date, 6 different titles have been prepared: *Air-Traffic Controller, Bank Teller, Dental Hygienist, Flight Attendant, Insulation Worker, and Medical Office Assistant.* The booklets, intended primarily for use by youth and counselors, include typical job duties performed, earnings expected, typical hour and days worked, working conditions, educational requirements, job locations, opportunities for advancement, employment outlook, and other related information. August 1980.

B-PUBLICATIONS

209. **Statistics on Minorities and Women.** Presents data from the 1970 Census on population, labor force and unemployment for minority group members and females, by SMSA and county, to help employers and government agencies develop, implement and evaluate Affirmative Action Programs. April 1976.
210. **Occupational Injuries and Illnesses in New York State, 1974.** This publication includes the results of a survey in 1974 of occupational injuries and illnesses in New York State. Nonfarm employers in most industries were covered; self-employed individuals, farm, mining, and railroad employers, and government units were excluded. The findings include data on work injuries and occupational illnesses, classified according to whether they were fatal cases, lost-workday cases, or non-fatal cases without lost workdays.
213. **Separation Pay in Union-Management Agreements, 1975.** Examines the prevalence, utilization, and types of separation-pay clauses found in nearly 50 percent of the 1,156 collective bargaining contracts surveyed in New York State.
214. **Addendum to Statistics on Minorities and Women.** Provides information on the distribution of women and minorities in greater detail than was included in the parent publication, *Statistics on Minorities and Women* (see Publication B-209 above), published in 1976.

B-PUBLICATIONS--Continued

- 218. **Wages and Other Conditions of Employment in Residential Buildings, New York State, 1975.** Using data from employer payroll records, this report includes information on salaries, payments-in-kind, working conditions of janitors, and other building service employees, by type of building and geographic area.
- 219. **Occupational Projections, 1974-1985, New York State.** This report provides projections of occupational manpower requirements for the State. For major areas, see **Occupational Projections** under **Labor Research Reports**.
- 220. **A History of Unemployment Insurance Legislation in the United States and New York State, 1935-1977.** A report on the background of the unemployment insurance system and changes in Federal and State legislation from 1935 to 1977.
- 222. **Provisions of Union Agreements in Hospitals and Homes in New York State, 1975.** This report summarizes wages and fringe benefit policies of institutions in the health-care field in 1975.
- 224. **Earnings and Hours in New York State Industries.** This is a report on the wage and hour structure of an estimated 4,400,000 workers in private industry subject to minimum wage regulations in New York State in October 1977.
- 228. **Union Contracts in New York State, Coverage and Characteristics, 1979.** Analyzes the coverage and characteristics of union agreements on file in the New York State Labor Department, effective at some time during 1979. It excludes agreements negotiated for employees in government, hospitals, and railroads. The analysis is based on 1,330 contracts negotiated for approximately 1,353,000 workers, out of an estimated 1,900,000 union members in the State (in 1976) who worked in industries covered by this report.

SPECIAL BULLETINS

Special Bulletins may be obtained by sending a check or money order, payable to the New York State Department of Labor, to the Office of Public Information, New York State Department of Labor, State Campus, Albany, New York 12240.

- 243. **Characteristics and Costs of Work Injuries in New York State, 1966-1970.** Highlights the sources of accidents that account for most workmen's compensation indemnity and medical payments (10 volumes) Price \$10.00.
- 245. **Private Pension Plans in New York State, 1971.** Study includes summaries of 279 large private pension plans. Price \$3.00.
- 246. **Directory of Employee Organizations in New York State, 1979.** This edition lists names and addresses of principal or executive officers of over 5,000 local, State and national or international employee organizations representing workers in New York State. Both public employee and private industry unions are included in the directory. Price \$5.00.

LABOR RESEARCH REPORTS

- 75-19.** **Occupational Patterns by Age, New York State, 1960-1970.** This report, based on 1970 census data, analyzes changes between 1960 and 1970 in the occupations of persons at various age levels. A comparison of these changes helps in determining in which occupations and occupational groups workers in various age categories were most likely to find employment, and changes in occupational opportunities since 1960. Job patterns of older workers are emphasized.
- 76-5.** **Worker Adjustment Assistance in New York State under the Trade Expansion Act of 1962 and the Trade Act of 1974.** Summary of New York State activity under Federal legislation designed to assist workers and firms adversely affected by increased imports, including petitions and claims filed for worker adjustment assistance through June 30, 1975. July 1976.
- 77-30.** **Characteristics of Exhaustees of Emergency Unemployment Insurance Benefits, New York State, 1975.** Characteristics of some 124,000 unemployment insurance beneficiaries who exhausted emergency benefits in 1975.
- 77-62.** **Unemployment Insurance Beneficiaries in New York State, Benefit Years 1967-68 through 1972-73.** Describes personal characteristics, work background, and benefit experience of unemployed workers who drew benefits in one or more of the 6 benefit years from 1967-68 through 1972-73. The report is a successor to the reports on claimant characteristics previously issued annually.

Occupational Projections, 1974-1985, for Major Labor Areas of the State. These reports provide projections of occupational manpower requirements for the major labor areas of New York State. For New York State occupational projections, see B-219.

78-3 Albany-Schenectady-Troy Area

78-6 Binghamton Area

78-5 Buffalo Area

78-1 Nassau-Suffolk

78-2 New York City

78-7 Rochester Area

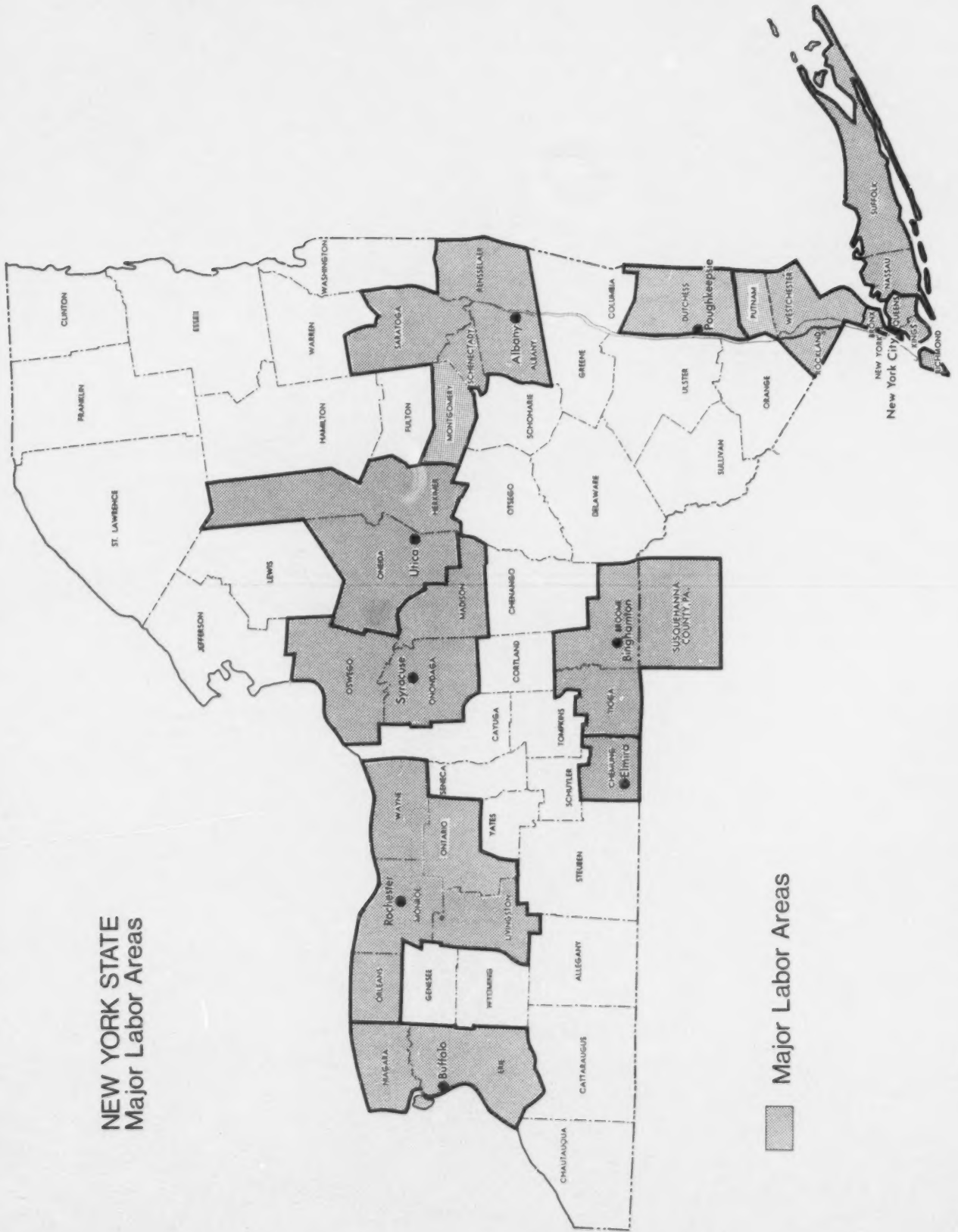
78-8 Syracuse Area

78-9 Utica-Rome Area

78-4 Westchester - Rockland

- 78-11.** **Statistics Relative to the New York State Unemployment Insurance Fund.** This publication brings together updated historical statistics pertaining to the New York State Unemployment Insurance Fund. Data in each table extend as far back over the history of the UI program as they are available. The narrative is not as detailed as the former annual report listed under **Other Recurrent Reports**.
- 79-2.** **Pensioners Who Received Unemployment Insurance Benefits, New York State, November 1978.** This study provides information on the labor force and unemployment benefit experience of pensioners in New York State who claim unemployment benefits and on the potential effect of a Federal Unemployment Compensation Amendment, effective in April 1980, which will reduce their unemployment benefits by the amount of pension received.
- 79-3.** **The 1978 New York City Newspaper Strike and Its Effect on Employment and Unemployment Insurance.** The report gives the story of the 1978 strike at the three major New York City newspapers, the issues involved, the economic impact, and terms of the settlements with the 11 unions involved.

NEW YORK STATE Major Labor Areas



Major Labor Areas

3/18/82

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EMPLOYMENT REVIEW

SEPTEMBER 1981
VOL. 34 NO. 9

Insured Employment and Payrolls
First Quarter 1981

Insured Employment and Payrolls in Selected Counties
with Employment of 100,000 or More
First Quarter 1981

STATE OF NEW YORK
Hugh L. Carey, Governor

DEPARTMENT OF LABOR
Lillian Roberts, Industrial Commissioner

NEW YORK STATE DEPARTMENT OF LABOR
DIVISION OF RESEARCH AND STATISTICS - Murray Dorkin, Director

This monthly bulletin presents basic labor area information for New York State as a whole and for selected labor market areas. Statistics for New York are developed in cooperation with the Employment and Training Administration and the Bureau of Labor Statistics of the United States Department of Labor. Parallel information for the country as a whole and for other states may be found in *Employment and Earnings* and *Monthly Labor Review* published by the United States Department of Labor.

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EMPLOYMENT REVIEW

Vol. 34

September 1981

No. 9

CONTENTS

Month in Review.....	1
----------------------	---

Tables:

1. Employed, Unemployed and Rate of Unemployment, by Place of Residence and Area.....	3
2. Employed, Unemployed and Rate of Unemployment, by Place of Residence, Selected Counties.....	4

CURRENT LABOR STATISTICS

A--Employment, Earnings and Hours, New York State

A-1. Employees in Nonagricultural Establishments, by Industry Division, 1939 to Date.....	5
A-2. Earnings and Hours of Production Workers in Manufacturing Establishments, 1947 to Date.....	7
A-3. Employment, Earnings and Hours in Nonagricultural Establishments, by Industry.....	9
A-4. Average Weekly Hours and Average Overtime Hours of Production Workers in Manufacturing Industries.....	12

B--Employment, Earnings and Hours, New York Combined Area

B-1. New York Combined Area.....	13
B-2. New York City.....	14
B-3. Westchester.....	17
B-4. Rockland.....	17
B-5. Nassau-Suffolk.....	18

C--Employment, Earnings and Hours, Upstate Areas

C-1. Albany-Schenectady-Troy.....	19
C-2. Binghamton.....	20
C-3. Buffalo.....	21
C-4. Elmira.....	22
C-5. Poughkeepsie.....	23
C-6. Rochester.....	23
C-7. Monroe.....	24
C-8. Syracuse.....	25
C-9. Utica-Rome.....	26

Contents--continued

D--Employment of Women Workers

D-1. New York State.....	27
D-2. New York Combined Area.....	28
D-3. Upstate Areas.....	29

E--Labor Turnover

E-1. New York State.....	30
E-2. New York Combined Area.....	31
E-3. Selected Upstate Areas.....	33

Insured Employment and Payrolls, First Quarter 1981.....	35
--	----

Insured Employment and Payrolls in Selected Counties of 100,000 or More, First Quarter 1981.....	60
--	----

Explanation of Data.....	i
--------------------------	---

List of Publications.....	v
---------------------------	---

MONTH IN REVIEW

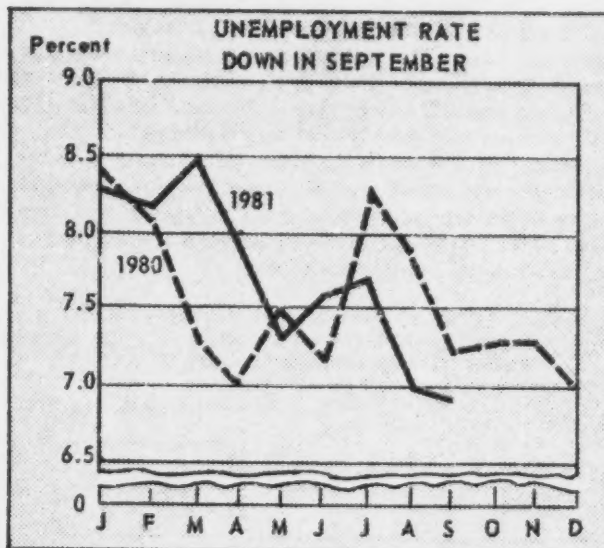
September 1981

Civilian Labor Force

The number of New York State resident jobholders declined 175,000 from August 1981 to 7,311,000 in September 1981. Resident employment in September 1981 was 27,000 above a year ago.

Total unemployment in the State was 544,000 in September 1981, a decrease of 24,000 over the month, and a reduction of 20,000 over the year.

The drop in joblessness caused the rate of unemployment to fall 0.1 of a percentage point from August 1981 to 6.9 percent in September 1981.



Nonfarm Employment

Nonagricultural wage and salary employment (which excludes agricultural workers, the self-employed, unpaid family workers and domestic workers in private households) fell 26,600 from August 1981 to 7,236,500 in September 1981, with job losses in the nonmanufacturing sector responsible for the downturn. However, the nonfarm job reduction was not as great as comparable decreases of prior years because reduced hiring under the CETA summer youth program in July made the September drop less severe when the program ended.

The nonmanufacturing job count in September 1981 dropped 31,000 over the month as the majority of industry divisions experienced seasonal cutbacks. The reduction in nonmanufacturing jobs was dominated by losses in government (-36,700), which was down primarily because of the termination of CETA summer youth programs in the local noneducation segment. Notable cutbacks were also reported by the services (-9,200) and finance, insurance, and real estate (-4,400) divisions. Seasonal decreases in the hotel, motel and trailer camp, amusement and recreation services, and social services industries accounted for most of the decline in services employment. The largest job losses in the finance, insurance, and real estate group occurred in the banking and real estate portions, which were down because of temporary summer help returning to school. Smaller seasonal losses were posted by the construction (-200) and mining (-200) industries. The settlement of a strike in the structural steel erection industry tempered the drop in construction employment. Nonmanufacturing industry divisions which had higher job levels than a month ago were the trade (+14,000) and transportation and public utilities (+5,600) groups. Over 40 percent of the expected gain in trade occurred in the retail department store segment, while the upturn in transportation and public utilities jobs was caused by the return to work by school bus drivers following the end of summer vacation.

The volume of jobs in the manufacturing sector in September 1981 was up 4,300 from a month ago, a moderate increase compared with August-September advances of prior years. All of the slowdown occurred in the durable-goods segment, which gained only 1,100 jobs over the month. Most of the sluggishness in hard-goods employment occurred in industries which produce goods related to the housing and automobile industries, which have been hard-hit by high interest rates. Although the transportation equipment industry (+1,800) posted the largest hard-goods increase, the gain was well below normal as reduced production resulting from slack automobile sales hampered the seasonal advance in motor vehicle equipment jobs. The employment gain in electrical machinery (+700) was also less than expected as job additions resulting from persons returning from unpaid furlough were tempered by cutbacks stemming

from lack of product demand. The only other job increase was reported by the fabricated metals industry (+1,500), which was stepping up production of metal forgings, stampings, and miscellaneous fabricated metal products. Among the hard-goods components, where employment was down over the month, the largest losses occurred in the instruments, photo and optical goods (-1,900) and stone, clay, glass and concrete (-700) industries. The return to school of temporary summer help in the photographic category accounted for most of the drop in instruments jobs. A temporary partial plant shutdown in the glassware industry and cutbacks resulting from a slowdown in business elsewhere caused the downturn in stone, clay, glass and concrete employment.

Seasonal influences prompted most of the 3,300 gain in nondurable-goods jobs. The bulk of the employment expansion occurred in the apparel industry (+2,400), with the women's outerwear category registering the largest in-

crease. Notable advances were also reported by the miscellaneous manufacturing (+600) and paper (+500) industries. Job additions to meet increased demand for jewelry and silverware products and seasonal hiring in the toy industry sparked the increase in miscellaneous manufacturing jobs. The settlement of a labor management dispute with a paper mill and new orders for paper products caused the rise in paper employment. Soft-goods components which lost employment over the month included the printing and publishing industry (-300), which was cutting back staff in the newspaper segment, and the food industry (-200), where the largest loss was reported by the canning portion.

On a year-to-year basis, nonfarm employment in September 1981 was higher by 40,000 with all of the increase in the nonmanufacturing sector. Most of the nonmanufacturing gain was accounted for by the services group, which added 48,800 jobs over the year.

Table 1. EMPLOYED, UNEMPLOYED AND RATE OF UNEMPLOYMENT, BY PLACE OF RESIDENCE
NEW YORK STATE AND MAJOR LABOR AREAS
(Not seasonally adjusted)

Area	Employed (in 000's)			Unemployed (in 000's)			Rate of unemployment 1/		
	Sept. 1981	Aug. 1981 (r)	Sept. 1980 (r)	Sept. 1981	Aug. 1981 (r)	Sept. 1980 (r)	Sept. 1981	Aug. 1981 (r)	Sept. 1980 (r)
New York State	7,311.0	7,486.0	7,284.0	544.0	568.0	364.0	6.9	7.0	7.2
New York Combined Area	4,477.6	4,564.4	4,463.9	347.0	346.6	363.1	7.2	7.1	7.5
New York City Area	3,237.3	3,288.4	3,241.5	274.4	264.8	290.8	7.8	7.5	8.2
New York City	2,653.0	2,683.0	2,661.0	245.0	235.0	264.0	8.4	8.1	9.0
Bronx County	458.4	463.6	459.8	39.3	37.1	39.6	7.9	7.4	7.9
Kings County	844.7	854.3	847.3	83.7	80.3	92.7	9.0	8.6	9.9
New York County	503.8	509.5	505.3	57.9	53.2	60.0	10.3	9.5	10.6
Queens County	720.5	728.6	722.7	56.7	56.3	63.7	7.3	7.2	8.1
Richmond County	125.5	126.9	125.9	7.4	8.2	8.1	5.6	6.1	6.9
Westchester County	437.3	453.9	437.0	20.2	20.5	18.2	4.4	4.3	4.0
Rockland County	117.6	120.2	113.0	7.3	7.4	6.8	5.8	5.8	5.7
Putnam County	29.5	31.3	30.4	1.9	1.8	1.7	6.1	5.6	5.2
Nassau-Suffolk Area	1,240.3	1,276.0	1,222.4	72.6	81.9	72.4	5.5	6.0	5.6
Nassau County	642.1	660.6	632.9	37.1	39.9	37.5	5.3	5.7	5.6
Suffolk County	598.1	615.4	589.5	35.5	42.0	34.9	5.6	6.4	5.6
Albany-Schenectady-Troy	352.4	365.4	353.8	19.6	21.4	19.0	5.3	5.5	5.1
Albany County	126.9	131.6	127.4	6.9	7.5	6.4	5.1	5.4	4.8
Montgomery County	24.2	25.1	24.3	1.9	2.4	2.0	7.2	8.7	7.7
Rensselaer County	66.9	69.4	67.2	4.2	4.6	4.1	5.9	6.2	5.8
Saratoga County	65.8	68.2	66.0	3.4	3.4	3.5	4.9	4.8	5.1
Schenectady County	68.5	71.1	68.8	3.3	3.5	2.9	4.6	4.7	4.1
Binghamton	133.7	136.4	129.8	8.0	8.6	8.6	5.6	5.9	6.2
Broome County	95.8	97.7	93.0	5.3	5.9	5.5	5.3	5.7	5.6
Tioga County	21.9	22.3	21.2	1.3	1.4	1.4	5.4	5.8	6.2
Susquehanna County, Pa.	16.1	16.4	15.6	1.4	1.3	1.7	8.1	7.2	9.8
Buffalo	509.3	524.6	512.7	50.8	58.7	50.7	9.1	10.1	9.0
Erie County	416.8	429.3	419.6	42.0	46.7	39.7	9.2	9.8	8.6
Niagara County	92.5	95.3	93.1	8.8	12.0	11.0	8.7	11.2	10.6
Elmira	37.1	38.1	36.4	2.5	2.9	2.6	6.2	7.1	6.7
Poughkeepsie	104.5	106.4	101.5	6.1	5.8	5.1	5.3	5.2	4.8
Rochester	442.6	456.9	439.3	24.9	27.2	24.3	5.3	5.6	5.2
Livingston County	25.6	26.4	25.4	1.3	1.5	1.5	4.8	5.3	5.6
Monroe County	322.3	332.7	319.9	17.3	17.9	16.4	5.1	5.1	4.9
Ontario County	39.7	41.0	39.4	2.3	2.6	2.2	5.4	6.0	5.2
Orleans County	17.6	18.2	17.5	1.3	1.8	1.4	6.8	9.0	7.6
Wayne County	37.4	38.6	37.1	2.8	3.5	2.7	6.9	8.3	6.9
Syracuse	283.5	286.9	279.5	18.0	19.3	19.6	6.0	6.3	6.6
Madison County	28.8	29.2	28.4	1.8	1.9	2.1	5.9	6.0	6.8
Onondaga County	206.7	209.2	203.8	13.1	13.7	13.3	5.9	6.1	6.2
Oswego County	48.1	48.6	47.4	3.2	3.7	4.0	6.2	7.1	7.8
Utica-Rose	126.4	131.1	125.8	8.2	9.5	9.9	6.1	6.8	7.3
Herkimer County	25.3	26.3	25.2	1.8	2.3	2.3	6.5	8.0	8.3
Oneida County	101.1	104.8	100.6	6.5	7.2	7.6	6.0	6.5	7.1

1/ Unemployed as percent of combined total of employed and unemployed.

Table 2. EMPLOYED, UNEMPLOYED AND RATE OF UNEMPLOYMENT, BY PLACE OF RESIDENCE
SELECTED COUNTIES
(Not seasonally adjusted)

County	Employed (in 000's)			Unemployed (in 000's)			Rate of unemployment 1/		
	Sept. 1981	Aug. 1981 (r)	Sept. 1980 (r)	Sept. 1981	Aug. 1981 (r)	Sept. 1980 (r)	Sept. 1981	Aug. 1981 (r)	Sept. 1980 (r)
Allegany	19.0	18.9	19.7	1.2	1.4	1.4	5.9	6.8	6.6
Cattaraugus	33.9	35.3	34.2	2.8	3.2	3.1	7.7	8.3	8.4
Cayuga	31.5	32.3	31.6	2.6	2.6	2.5	7.7	7.4	7.3
Chautauqua	64.1	66.2	64.8	4.4	4.9	4.3	6.3	6.9	6.3
Chenango	21.5	22.0	21.2	1.5	1.8	1.5	6.5	7.6	6.8
Clinton	30.7	31.8	30.8	2.6	3.0	2.5	7.8	8.5	7.1
Columbia	23.9	25.3	23.6	1.5	1.7	1.4	6.1	6.4	5.7
Cortland	19.9	19.9	19.9	1.3	1.4	1.3	5.9	6.8	6.2
Delaware	20.7	21.2	20.1	1.0	1.2	1.1	4.6	5.5	5.1
Essex	15.9	18.4	15.8	1.5	1.7	1.7	8.4	8.5	9.8
Franklin	17.1	17.9	16.9	1.6	1.7	1.8	8.4	8.6	9.6
Fulton	24.2	24.9	23.8	1.9	2.2	2.2	7.4	8.3	8.6
Genesee	24.9	25.8	26.3	2.2	2.4	2.0	8.1	8.5	7.0
Greene	19.0	21.0	18.7	1.4	1.5	1.3	6.9	6.5	6.5
Hamilton	2.3	2.5	2.2	0.1	0.1	0.1	4.8	5.1	5.3
Jefferson	36.5	38.2	37.2	3.4	3.6	3.3	8.6	8.6	8.1
Lewis	10.1	10.5	10.3	0.7	0.9	0.8	6.8	8.0	7.2
Orange	104.4	107.9	102.4	7.4	8.5	8.0	6.6	7.3	7.3
Otsego	25.6	25.2	26.0	1.1	1.4	1.3	4.1	5.4	4.8
St. Lawrence	39.2	39.1	39.3	3.1	3.7	3.4	7.4	8.6	8.0
Schoharie	11.0	11.6	10.9	0.9	1.0	0.7	7.5	8.0	6.1
Schuyler	7.5	7.7	7.3	0.5	0.6	0.4	5.8	6.8	5.7
Seneca	14.4	14.9	14.8	0.6	0.7	0.7	4.2	4.2	4.5
Steuben	41.6	42.8	41.2	2.4	2.8	2.6	5.4	6.1	5.8
Sullivan	27.0	28.4	27.4	1.5	1.7	1.6	5.3	5.6	5.4
Tompkins	35.7	36.9	36.4	1.4	1.8	1.4	3.7	4.7	3.7
Ulster	65.2	67.8	63.5	4.7	5.9	4.9	6.8	7.9	7.1
Warren	22.3	24.5	21.7	1.6	1.7	1.6	6.8	6.4	7.0
Washington	23.7	26.0	23.1	1.6	1.8	1.8	6.4	6.4	7.2
Wyoming	18.8	19.4	18.0	1.3	1.4	1.3	6.4	6.7	6.7
Yates	7.9	8.1	7.6	0.5	0.6	0.5	6.4	6.6	6.5

1/ Unemployed as percent of combined total of employed and unemployed.

CURRENT LABOR STATISTICS

Tables A-1 - E-3

Table A-1. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY DIVISION, NEW YORK STATE, 1939 TO DATE
(In thousands. See page i for explanation of data)

Year and month	Total	Manufacturing	Mining	Construction	Transportation and public utilities	Wholesale and retail trade	Finance, insurance and real estate	Services and miscellaneous	Government
1939	4,130.5	1,356.3	7.1	146.1	429.8	860.0	373.5	505.0	453.1
1940	4,325.0	1,461.2	8.2	142.7	423.4	891.0	366.9	538.5	493.1
1941	4,725.3	1,738.4	9.3	153.0	432.9	926.2	361.5	572.2	541.8
1942	4,997.8	1,933.8	10.5	171.7	441.7	895.1	361.5	580.1	603.4
1943	5,226.3	2,189.1	9.8	124.7	457.7	850.7	350.1	572.1	672.1
1944	5,182.7	2,148.2	8.8	101.1	483.5	838.9	338.8	589.5	673.9
1945	5,061.3	1,989.8	8.4	109.0	492.0	862.7	335.3	602.8	661.3
1946	5,324.8	1,986.1	9.0	169.2	533.5	999.0	364.5	645.8	617.7
1947	5,518.2	1,994.2	10.0	198.8	548.7	1,096.4	375.8	686.5	607.7
1948	5,596.1	1,976.5	10.5	212.5	543.7	1,138.8	383.4	708.7	622.0
1949	5,472.5	1,853.2	9.9	209.3	510.4	1,133.3	383.8	732.0	640.5
1950	5,576.0	1,915.8	9.6	231.2	503.7	1,136.2	390.7	737.1	651.7
1951	5,755.3	2,006.5	10.5	235.2	518.8	1,148.0	399.0	755.8	681.5
1952	5,827.7	2,045.2	10.7	220.4	518.5	1,150.7	406.9	761.6	713.7
1953	5,935.6	2,118.9	10.8	222.7	516.8	1,164.0	413.2	768.4	720.8
1954	5,828.3	2,005.9	10.0	237.7	492.2	1,160.6	422.0	775.5	724.5
1955	5,917.1	2,006.8	9.9	247.6	501.0	1,182.8	436.1	797.6	735.3
1956	6,092.5	2,042.2	10.1	259.9	516.6	1,219.4	446.8	834.2	763.4
1957	6,179.0	2,024.2	10.1	261.1	516.4	1,239.3	456.8	881.4	789.6
1958	6,027.2	1,866.8	9.0	256.2	491.0	1,228.4	465.7	899.7	810.4
1959	6,128.0	1,892.8	8.9	265.2	487.9	1,243.6	473.4	937.1	819.1
1960	6,181.9	1,878.7	9.1	265.5	482.2	1,251.2	479.5	978.0	837.7
1961	6,157.7	1,823.0	8.5	259.1	479.8	1,248.3	491.3	997.4	850.3
1962	6,261.3	1,837.9	8.6	274.8	471.9	1,268.6	495.9	1,027.9	875.7
1963	6,273.7	1,804.1	8.8	270.5	465.9	1,277.4	494.9	1,055.0	897.2
1964	6,370.7	1,794.8	9.0	267.5	474.6	1,305.4	496.4	1,098.9	924.1
1965	6,518.7	1,838.1	9.1	260.9	477.8	1,339.0	496.8	1,138.4	958.6
1966	6,709.5	1,894.5	9.2	263.4	480.2	1,363.4	505.5	1,180.9	1,012.4
1967	6,858.3	1,885.7	8.9	261.5	488.8	1,382.9	524.2	1,233.2	1,073.1
1968	7,001.7	1,879.0	8.4	264.6	487.8	1,408.8	554.7	1,274.4	1,123.8
1969	7,182.0	1,870.8	8.1	269.0	496.9	1,442.1	590.3	1,328.8	1,176.0
1970	7,156.4	1,760.6	7.9	270.5	500.6	1,445.7	592.1	1,360.8	1,218.1
1971	7,011.4	1,633.5	7.4	275.8	471.7	1,422.3	589.1	1,371.7	1,239.8
1972	7,038.5	1,602.2	7.0	272.3	472.8	1,445.0	591.3	1,404.0	1,243.9
1973	7,132.2	1,619.1	7.2	283.0	470.2	1,459.7	586.3	1,438.0	1,268.6
1974	7,077.1	1,574.6	7.4	261.2	456.8	1,441.7	581.7	1,451.9	1,301.9
1975	6,829.9	1,421.9	7.4	211.7	434.0	1,402.3	577.3	1,446.7	1,328.7
1976	6,789.5	1,438.9	7.1	189.4	428.1	1,414.4	575.3	1,462.7	1,273.6
1977	6,857.6	1,459.6	6.9	190.2	425.3	1,427.6	577.8	1,499.5	1,270.8

Table A-1. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY DIVISION, NEW YORK STATE
1972 TO DATE--Continued

1977 TO DATE--Continued										
Year and month	Total	Manufac- turing	Mining	Construc- tion	Transpor- tation and public utilities	Wholesale and retail trade	Finance, insurance and real estate	Services and mis- cellaneous	Government	
1978	7,044.5	1,481.2	6.3	199.2	430.3	1,454.7	586.9	1,570.8	1,315.1	
1979	7,179.4	1,492.8	5.9	210.3	433.8	1,476.8	605.4	1,643.2	1,311.3	
1980	7,204.7	1,451.1	6.1	207.3	431.9	1,468.3	624.3	1,701.5	1,314.3	
Jan.	7,086.0	1,452.7	5.3	187.3	427.7	1,450.7	610.6	1,646.8	1,305.0	
Feb.	7,122.5	1,465.8	5.1	180.1	430.0	1,439.7	612.7	1,672.3	1,316.7	
Mar.	7,155.7	1,471.5	5.4	183.1	429.6	1,446.3	616.1	1,674.8	1,328.9	
Apr.	7,136.7	1,448.6	5.9	196.4	428.6	1,444.7	619.1	1,686.7	1,306.8	
May	7,241.6	1,447.8	6.3	213.3	432.6	1,466.1	622.9	1,705.4	1,347.2	
June	7,283.0	1,456.7	6.5	222.8	436.6	1,478.3	629.3	1,710.1	1,342.7	
July	7,223.0	1,425.0	6.6	222.8	429.9	1,465.7	633.0	1,717.3	1,322.9	
Aug.	7,234.0	1,444.9	6.6	224.4	430.3	1,460.8	632.5	1,719.1	1,315.4	
Sept.	7,196.5	1,451.9	6.5	222.2	435.1	1,474.7	628.6	1,713.4	1,264.2	
Oct.	7,243.4	1,454.8	6.5	218.9	434.6	1,476.4	628.3	1,724.4	1,299.6	
Nov.	7,263.5	1,453.0	6.4	213.8	433.7	1,494.8	628.6	1,723.6	1,309.6	
Dec.	7,269.9	1,440.0	6.1	202.5	434.4	1,520.9	629.9	1,723.6	1,312.5	
1981	Jan.	7,093.9	1,421.5	5.7	176.0	427.7	1,438.6	627.6	1,701.6	1,295.2
Feb.	7,116.3	1,428.0	5.7	172.5	429.1	1,427.4	627.5	1,717.1	1,309.2	
Mar.	7,160.2	1,434.6	5.8	177.6	428.9	1,436.3	629.4	1,728.0	1,319.6	
Apr.	7,210.0	1,435.3	6.3	190.8	430.4	1,451.8	631.4	1,743.1	1,320.7	
May	7,260.0	1,438.8	6.7	206.7	433.5	1,467.4	634.1	1,753.3	1,319.4	
June	7,307.3	1,451.1	6.6	215.2	436.0	1,481.8	639.3	1,758.2	1,319.1	
July	7,264.4	1,427.2	6.8	218.0	428.1	1,469.5	643.5	1,769.7	1,299.6	
Aug.	7,263.1	1,437.3	6.8	220.1	428.5	1,466.4	643.6	1,771.4	1,287.1	
Sept.	7,236.3	1,441.6	6.6	219.9	434.1	1,480.4	641.2	1,762.2	1,250.4	

Table A-2. EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING ESTABLISHMENTS, NEW YORK STATE, 1947 TO DATE
(See page 1 for explanation of data)

Year and month	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods
1947	\$53.47			39.9			\$1.34		
1948	56.88			39.5			1.44		
1949	57.22			38.4			1.49		
1950	59.55	\$64.34	\$56.75	39.3	41.5	38.0	1.52	\$1.55	\$1.49
1951	64.90	72.24	59.98	39.7	42.5	37.8	1.63	1.70	1.59
1952	67.77	75.91	61.94	39.8	42.4	38.0	1.70	1.79	1.63
1953	71.12	79.42	64.65	39.7	41.9	38.1	1.79	1.90	1.70
1954	71.50	78.80	66.05	38.8	40.4	37.6	1.84	1.95	1.75
1955	75.17	83.73	68.94	39.5	41.2	38.2	1.90	2.03	1.81
1956	78.96	88.40	71.87	39.6	41.5	38.2	1.99	2.13	1.88
1957	81.57	90.69	74.65	39.2	40.7	38.0	2.08	2.23	1.97
1958	83.07	92.10	76.86	38.5	39.8	37.6	2.16	2.32	2.04
1959	87.71	98.03	80.67	39.3	40.6	38.4	2.23	2.42	2.10
1960	89.61	100.70	81.95	38.8	40.5	37.7	2.31	2.49	2.18
1961	92.21	103.78	84.39	38.8	40.4	37.7	2.38	2.57	2.24
1962	96.02	108.51	87.26	39.3	41.0	38.2	2.44	2.65	2.29
1963	98.78	111.79	89.07	39.2	41.1	37.9	2.52	2.72	2.35
1964	102.44	115.51	92.48	39.4	41.4	37.9	2.60	2.79	2.44
1965	106.40	120.67	95.63	39.7	41.9	38.1	2.68	2.88	2.51
1966	111.35	125.63	99.72	40.2	42.3	38.5	2.77	2.97	2.59
1967	114.44	126.79	104.67	39.6	41.3	38.2	2.89	3.07	2.74
1968	121.48	134.55	111.36	39.7	41.4	38.4	3.06	3.25	2.90
1969	128.30	141.66	117.66	39.6	41.3	38.2	3.24	3.43	3.08
1970	134.59	147.83	124.79	38.9	40.5	37.7	3.46	3.65	3.31
1971	145.84	159.98	134.17	39.1	40.5	37.9	3.73	3.95	3.54
1972	157.61	173.87	144.01	39.6	41.3	38.2	3.98	4.21	3.77
1973	167.58	186.85	151.29	39.9	41.8	38.3	4.20	4.47	3.95
1974	178.48	197.69	161.03	39.4	41.1	37.8	4.53	4.81	4.26
1975	191.00	210.37	173.80	38.9	40.3	37.7	4.91	5.22	4.61
1976	207.64	232.88	185.82	39.4	41.0	38.0	5.27	5.68	4.89
1977	224.53	255.02	197.22	39.6	41.4	38.0	5.67	6.16	5.19
1978	241.98	275.56	210.10	39.8	41.5	38.2	6.08	6.64	5.50
1979	260.17	297.67	224.96	39.6	41.4	38.0	6.57	7.19	5.92

Table A-2. EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING ESTABLISHMENTS, NEW YORK STATE
1947 TO DATE--Continued

Year and month	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Manufac- turing	Durable goods	Nondurable goods	Manufac- turing	Durable goods	Nondurable goods	Manufac- turing	Durable goods	Nondurable goods
1980									
Jan.	\$282.89	\$321.44	\$244.57	39.4	41.0	37.8	\$7.18	\$7.84	\$6.47
Feb.	275.71	311.25	238.51	39.9	41.5	38.1	6.91	7.50	6.26
Mar.	275.52	309.82	240.03	39.7	41.2	38.1	6.94	7.52	6.30
Apr.	275.32	310.78	240.16	39.5	41.0	38.0	6.97	7.58	6.32
May	275.18	312.07	237.75	39.2	40.9	37.5	7.02	7.63	6.34
June	275.58	312.12	239.51	39.2	40.8	37.6	7.03	7.65	6.37
July	279.42	317.38	242.03	39.3	40.9	37.7	7.11	7.76	6.42
Aug.	279.03	315.19	242.54	38.7	40.1	37.2	7.21	7.86	6.52
Sept.	279.30	316.37	244.30	38.9	40.2	37.7	7.18	7.87	6.48
Oct.	286.50	328.41	246.28	39.3	41.0	37.6	7.29	8.01	6.55
Nov.	290.38	333.32	249.48	39.4	41.1	37.8	7.37	8.11	6.60
Dec.	296.96	341.14	254.89	39.7	41.4	38.1	7.48	8.24	6.69
	305.92	352.80	260.35	40.2	42.1	38.4	7.61	8.38	6.78
1981									
Jan.	303.76	347.32	259.99	39.5	41.2	37.9	7.69	8.43	6.86
Feb.	303.36	346.47	259.99	39.5	41.1	37.9	7.68	8.43	6.86
Mar.	305.29	349.40	260.99	39.7	41.3	38.1	7.69	8.46	6.85
Apr.	304.56	349.29	259.99	39.4	40.9	37.9	7.73	8.54	6.86
May	307.69	353.50	262.13	39.6	41.2	38.1	7.77	8.58	6.88
June	309.28	354.69	264.34	39.6	41.1	38.2	7.81	8.63	6.92
July	306.94	348.65	264.22	39.1	40.4	37.8	7.85	8.63	6.99
Aug.	306.13	348.65	265.18	39.2	40.4	38.1	7.81	8.63	6.96
Sept.	310.07	353.50	266.76	39.2	40.4	38.0	7.91	8.75	7.02